Michigan Farm News

MFB Board

Austin L. Pino

Commendation to

AUSTIN L. PINO

On behalf of the 71,000 farm

Commends

commendation read:

Cross-Blue Shield.

Vol. 36, No. 7 36th Year

JULY 1, 1958

EDITORIAL

These Farmers Point the Way

CLARK L. BRODY Counsel for Public Affairs for Michigan Farm Bureau

The rapidity with which change has come about in agriculture has greatly increased the difficulty of making the adjustments involved.

Advancing technology and mechanization have made customary farm procedures obsolete.

Traditional pursuits and living conditions of farm people have been revolutionized in the course of a comparatively few years.

Michigan farm people have been making progress in adapting their lives and operations to the changes taking place.

A strong majority of them want opportunity to accomplish the readjustments required on a "doit-yourself" basis without being hampered by government interference. This is shown by contacts with County and Community Farm Bureaus.

What are some of the ways they are adopting to keep pace with these developments in rural affairs? Some light on the answer can be gained by reference to the Farm Management records reported to Michigan State University.

Professor John Doneth advises that the reports of the top one-fourth of 300 southern Michigan farms for 1957 show from a fair to good labor income; those of the second one-fourth range from a small to fair labor income; and approximately onehalf of the 300 receive no returns for their labor.

Prof. Doneth reports that the farmers who are making progress are anticipating changes and profiting from new and greater opportunities provided by scientific developments, mechanization, and good management; that they have accomplished these results in spite of an increase in expenses averaging \$3,000 per farm in the two-year period of 1955 to 1957 on the same 300 farms.

"They have been alert to changing market conditions, and their crop production per acre ranges from \$45 to \$65 per acre. Both large and small acreage farms are in the successful list. They have expanded their output either by adding more units or acreage or by operating their existing facilities more intensely.



Farm Bureau Honors Austin L. Pino of Blue Cross RURAL ENROLLMENT LEADER IS GUEST OF MEB MEMBERSHIP DIVISION JUNE 9 ON EVE OF RETIREMENT



J. F. Yaeger Presents MFB Commendation

NOTICE **Regarding Blue Cross Register Billing**

Effective July 1, August 1, and September 1 many thousands of Farm Bureau members who are subscribers to Blue Cross-Blue Shield through Farm Bureau, will go on register billing, as announced in the Michigan Farm News June 1.

Legislature Reaches Agreement on **Unemployment** Pay, **State Police Funds**

Dairyland Picnic August 14

Morning judging of livestock followed by the noon basket picnic and full afternoon of entertainment will feature the 33rd annual Dairyland picnic Thursday, August 14, in Carson City Park. Date for the day-long program was announced by Fred Walker, directing head of the event since its inception 33 years ago, Mr. Walker is secretary-manager of Dairyland Cooperative Creamery Co. which sponsors the entire event, free and open to the pub-

Powell Acts for MFB On State Committee

Governor Williams has appointed Stanley M. Powell of Michigan Farm Bureau to a new 32member Advisory Committee on State Government. This was cre-

In the photo at left, J. F ated by the Legislature in a new eger executive secretary of the law supported by the Farm Bu-Michigan Farm Bureau, is shown reau presenting a framed commendation from the MFB Board of Dir-

It's function is to study the 120 departments, boards, agencies ectors to Austin L. Pino. The and commissions in the executive branch of State government and make recommendations to the Michigan Farm Bureau Governor for promoting efficiency and economy. The Governor is authorized to make recom-

mendations to the Legislature for action

families of the Michigan Farm Bureau, the Board of Directors, Constitutional in session on May 20, 1958, wishes to commend Austin L. Pino for his outstanding contribution to the health and welfare of rural Convention Michigan, on the occasion of his retirement from Michigan Blue Vote Nov. 4 Under his leadership and guid-

ance, enrollment of rural groups STANLEY M. POWELL in prepaid hospital care was pioneered in our state and has Interest is picking up as to since received national recogniwhether citizens should vote YES

ments

merits.

logical

or NO November 4 on the pro-Well known and respected by posal for a Constitutional Convention to overhaul our State record at its annual meeting in Farm Bureau leaders throughout Michigan, Austin Pino will Constitution

1-Our Federal Constitution is

*Authorizes Borrowing \$30,500,000 from Federal Government to Lengthen Aid to Unemployed

STANLEY M. POWELL Legislative Counsel for Michigan Farm Bureau

It took a one day special session of the Legislature June 19 to reach an agreement that provides \$11,700,000 for the State Police for the year starting July 1.

The Legislature had expected to complete its work the previous week, but was unable to agree on the appropriation for the State Police.

The principal accomplishment of the Legislature in the closing days of the regular session was a bill extending the period for payment of unemployment compensation to idled workers who have exhausted their period of benefits.

The bill allows extension of the period of payment of unemployment compensation to not to exceed 13 additional weeks. It authorizes borrowing from the federal government of approximately \$30,500,000 to extend the payment period for some 115,000 idle workers who had exhausted previously authorized rights.

Just when and how this borrowed money will be repaid remains to be seen. Governor Williams has expressed the hope that the Great White Father may forgive the debt. Others indulge in the wishful thinking that in more booming times the balance in Michigan's unemployment compensation funds may be sufficient to meet the obligation.

Bus Subsidy. While the legis- allowance of \$11,700,000 for the lative spotlight was on this bat- State Police. tle a stiff skirmish was going on, An effort was made in both the mostly backstage, for some agree- House and Senate to tack on anment relative to subsidizing city other \$116,500 for this agency, and suburban bus lines. This but those amendments were proposal was strenuously opposed voted down. The bill was passed by the Michigan Farm Bureau. by both the House and Senate The Farm Bureau had gone on just as it was submitted.

> There was widespread publicity that any reduction in the

Published Monthly by Michigan Farm Bureau

"The reward for good management is substantial on both small and large farms but is considerably greater on the larger farms . . . the penalty for poor adjustment is much greater on the larger units."

The methods and initiative practiced by successful farmers in the upper group point the way that must be followed if a satisfactory income entirely from farm operations is to be realized.

These adjustments have been particularly difficult for many small farmers. Many have not chosen or have been unable to meet these exacting conditions for a satisfactory livelihood from farm operations alone.

They, too, have availed themselves of new opportunities and are supplementing their farm returns by off-the-farm employment.

The 1954 census shows that 55,000 Michigan farmers were engaged in off-the-farm employment for 100 days or more per year. This was 40% of all Michigan farmers reporting. The number has probably increased since that time.

This is proving reasonably satisfactory in many instances. More small industries should be encouraged in rural-urban centers. They are a most important means of relieving the increasing underemployment in agriculture.

In a later article I hope to discuss other steps to enable rural developments to keep step with the fast changes taking place. It is of great importance that a constructive and comprehensive program be given serious attention.

Otherwise, the tendency to resort to political action to solve inescapable adjustments and to maintain the status quo will be encouraged. Paternalistic programs through political interference are not the answer. They stifle individual initiative and defeat progress.

The highest type of courageous and sincere lead-(Continued on Page 2

1-Register Billing. When your County Farm Bureau goes on register billing by Blue Cross-Blue Shield, subscribers will receive a letter of announcement from your County Farm Bureau secretary.

2-Your Billing will be received by you from the Detroit office of Blue Cross-Blue Shield about five days before the due date.

3-Payment must be sent to the Detroit office of Blue Cross-Blue Shield.

If you do not receive your billing, and others you know have theirs, contact your County Farm Bureau secretary at once.

4-Benefits Remain Same. Register billing changes collection procedures only. It does not change rates, benefits, or procedures for servicing subscribers in making contract changes, or requesting information on contract coverages.

5-Contract Changes. Make all requests for service changes in your contract to your Blue Cross-Blue Shield chairman, or your County Farm Bureau secretary. This is most important.

Do not send anything to Detroit except your payment.

Why They Call It **August Seedings of Pernambuco Group Forage Crops Do Well**

Pernambuco Hollow is the Farm Bureau Services Seed name of a Community Farm Dep't says that August seedings Bureau group in Oakland county, of alfalfa, brome grass, June and thereby hangs a tale: clover, and Ladino clover will West Farmington Farm Bureau do well and provide good pasture group changed its name last year or hay crops next season. Make to recall when the area was a good seed bed, fertilize at recknown as Pernambuco Hollow, ommended rates, sow shallow, and was famed for the Pernam- and cultipack. Ioculate alfalfa

buco Flour Mill and flour. and clover seed. The mill was built in 1827 to

serve southwestern Oakland Canada Thistle

county. Many years later John Farmers can get season-long T. Little bought the mill and control of Canada thistle with named it Pernambuco after a a new chemical weed - killer state and city at the easternmost called amino triazole, say weed tip of Brazil. He had visited control specialists at Michigan there as a young man. The State University. community became Pernambuco

Hollow. Eventually floods caused such damage to the mill property This Edition 71,182 that it was torn down. A garage occupies the site. News were mailed to subscribers. are very profitable.

remembered as a faithful worker, sincerely dedicated to

the welfare of the rural people favoring the Constitutional Convention are ridiculing our State he served. Constitution as being nearly 50

The Michigan Farm Bureau extends its sincere appreciation and gratitude for his fine cooperation the basis of two points: through the years and his untiring efforts in building and improving the Blue Cross-Bule Shield Program of Farm Bureau. general overhauling.

MICHIGAN FARM BUREAU Board of Directors

J. F. YAEGER Executive Secretary



Northeast Region

RAYMOND ASKINS of Lewiston, Star Route 1, is the new membership representative for Michigan Farm Bureau for the Northeast District of Alcona, Alpena, Cheboygan, Emmet, losco, Montmorency, Ogemaw, Ostego and Presque Isle County Farm Bureaus.

Pays to Fertilize After 1st Cutting

Bureau Services Fertilizer department, says now is the time to feed forage crops to produce an abundance of pasture or an

We can make up some on the first cutting of hay, generally short because of lack of moisture.

against all forms iber 1957 of diversion of highway revenue Individuals and organizations and specifically mentioned bus subsidies. We were relieved when the Legislature took no action. years old, and hence, sadly out-No legislation opposed by dated. This is rather strange on

the Michigan Farm Bureau was enacted during the 1958 session of the Legislature.

170 years old and nobody seems This is a good place to mention to be clamoring that it needs a that 33 bills favored by the Farm Bureau were passed. Two were vetoed by Governor Williams. 2-While there has been no Also, 47 bills opposed by the complete revision of the State Farm Bureau were defeated Constitution in nearly 50 years, either in committee or on the during that time the voters have floor.

approved 63 amendments and have rejected 56 proposed amendislature adjourned without mak-This procedure has given the ing any appropriation for the voters an opportunity to consider Michigan State Police or for the proposals one at a time and various activities relating to pubact on each on its individual lic safety, veterans' affairs and

civil defense. So it was necessary The Farm Bureau favors a NO special session of the Legislature of the investigations continue vote November 4, holding that for June 19. revision of the Constitution by

revision of the Constitution by The appropriation bill provid-amendment is desirable and ing for the agencies and activities just mentioned was presented

The Farm Bureau has observed by the House Committee on Ways ploring Michigan's tax situation that most individuals and organi- and Means. It was practically zations favoring a YES vote have identical with what the Senate Senate committee is Senators some particular change in State had been willing to support the Geerlings, Morris, Feenstra, government they want to effect. previous week. It contained an

grant to the State Police below the full amount desired would result in laying off patrolmen. It interesting to note that this bill said: "In making the appropriations

for the Michigan State Police it is the express intention of the Legislature that no enlisted personel shall be laid off, discharged or released except for disciplinary reasons, physical disability death, or voluntary action by the

individual concerned. Senators and Representatives are now devoting time and attention to private affairs and cam-The regular session of the Leg- paigning. The lawmakers have assigned quite a batch of chores to various Senators and Representatives.

47 interim study committees have been set up to investigate situations and prepare reports for for Governor Williams to call a the 1959 legislative session. Some studies which have been in progress.

> Taxes. Two committees are exand developing recommendations. (Continued on Page 2)



Pickeral Lake Community Farm Bureau

This is the Kalamazoo county Roger Hayward, Fred Hunt, group that won 1st place in 1957 Kenneth Wagar, Thurlow King. for having the best all-around Front row, left to right: Mrs. Ayres, Mrs. Hinkley, Mrs. Hay-Community Farm Bureau program. Back row, left to right: ward, Mrs. Hunt, Mrs. Francis Woodhams, Mrs. Wagar, Mrs. Denman Ayres, Myrle Hinkley,

King. Members absent: Francis Woodhams, Mr. and Mrs. Ernest Cole, Mr. and Mrs. Frank Rob-Inson, Mr. and Mrs. Peter Shuring, Mr. and Mrn. Lloyd Glidden.

John Sexson, manager of Farm

extra good second cutting hay

We suggest 400 to 500 lbs. of 0-25-25 or 0-40-20 depending on your soil test. Past experience copies of the Michigan Farm has been that such applications

Michigan Farm News

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Einar E. Ungren

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July 1, 1958 Vol. 36 No. 7





PURPOSE OF FARM BUREAU

cationally, legislatively economically.

quickly in case of emergency.

4-Store gasoline in approved,

tightly-sealed container in a safe

place. Refuel engine only when it

5-Never work on machine

8-Keep your hands, feet, and

10-Don't leave mower unat-

when motor is running.

The purpose of this Associa-tion shall be the advancement of our members' interests edu-

and Hilbert SchulzePigeon, R-1

EDITORIAL

Editor

(Continued from Page 1)

ership in farm and commodity organizations is essential to a constructive and lasting solution.

A distinguishing feature of the policies of the Michigan Farm Bureau and American Farm Bureau Federation is the reliance on the initiative and resourcefulness of the American farmer to solve the problems of our rapidly changing agriculture.

"The Farm Bureau is not resisting change in agriculture."-President, Charles Shuman.

ale

* * *

"Freedom is one of the most fragile of our blessings. It is not free. It must be earned. It means freedom to work out our own destiny."-(Lt. Gen. William H. Arnold)

is cool.

condition.

ste

Safety Rules For Power Lawn Mower

6-Tip the mower by pressure Power lawn mowers are labor on the handles. Never reach saving machines, but they can be underneath and risk injury. dangerous as shown by a rising 7-When mowing on the rough accident rate, said Dennis Orphan, associate editor of the American ground, set blades high to prevent Medical Association's magazine, debris being ejected from the Today's Health. mower

The most common accident happens in starting the machine. The loose clothing away from any operator stands too close. moving part. The second most common ac-

cident occurs when the operator 9-Make sure an electric mowmows up or down an incline. He er has a ground wire. Don't use may slip and the mower rolls back it when it's wet or raining unless on his feet. machine and cord are in perfect

A 20-inch blade at 3,000 revolutions a minute can pick up a nail or stone and hurl it at 170 miles an hour.

Keep bystanders and pets away product) for direct sprays and Phillips, Waldron, Strange, Wilfrom mowing area. Thus power lawn mower operators should develop a healthy re-11. -Don't let mower null vou spect for their machines and learn Slow it down. how to use them correctly.



mer WarnerTraverse City A. Brindley...W. Branch, R-3 lmund Sager......Stephensor

DIRECTORS AT LARGE Gleason E. Halliwill......Gladwin, R-4 Robert E. Smith......Fowlerville, R-2 Walter Wightman......Fennville, R-1

Representing WOMEN OF FARM BUREAU Mrs. Alex KennedyPosen, R-1

FFA Chapters

Win Soil and

Water Honors

31 Future Farmers of America

Chapters in Michigan have won

recognition in Soil and Water

Conservation programs sponsored

by the Michigan Chapter of the

Soil Conservation Society of Am-

erica, the Michigan Ass'n of Fu-

ture Farmers, and the Michigan

Farm Bureau and associated Farm

Fifty-seven FFA Chapters took part. The 31 place win-

ning Chapters include 1,771

Competition in the 5th year of

the program was in classroom ac-

tivity in the study of soil and wa-

ter conservation, the application

of conservation practises to home

farms, and for the general ad-

vancement of the conservation

Deckerville, Hastings, Leslie, Marshall, Montague, Reed City.

Silver Awards: Bellevue, Du-

Bronze Award: Evart, Scott-

Honorable Mention: Alma, Al-

Greenville, Jackson, Lake-

egan, Belding, Chesaning, Con-

view, Mt. Pleasant, Midland, Niles,

Olivet, Onaway, Owosso, Perry,

Fiy Control Includes

Chemicals, Sanitation

Chemicals and sanitation are

the modern program to eliminate

Chemical sprays contain such

products as DDT, malathion, Lin-

rand, Hartland, Union City.

ville, Traverse City.

Reese, Zeeland.

Bureau service companies.

boys.

movement

cord.

Representing FARM BUREAU YOUNG PEOPLE

AM and S. CLARK

Pasture Spring

There's a spring on Clem Hick's back forty Where the creek curves around by the hill. The setting is sylvan and lovely. The water is limpid and chill.

Surrounded by alders and birches; By bracken and ferns overhung, Its flow is unfailing and constant And was, ever since I was young.

A stout wooden stake is implanted Close there by the moist shady brink, And a rusty tin can dangles on it Inviting the thirsty to drink.

How often in boyhood and manhood I followed the path through the trees To slake my hot thirst at the fountain And rest there a bit at my case.

Sometimes a green frog used to live there. He would dive, when a visitor came, With a vigorous stroke to the bottom-But the water still tasted the same!

The passing of years has not altered The place, or those memories of mine. A permanent pastoral jewel.

It lives as a still verdant shrine.

So quiet, so cool, and so peaceful That sometimes I visit it still.

It's only just back in Clem's pasture Where the creek bends around by the hill.

Editor's Note: These verses were written some time ago by R. S. Clark and were among others of his unpublished poems.

tives Conlin, deBoom, Nill, Mor- tives Green, Engstrom, Penzcak, ris and Baird. Williams and Boyer.

Highways. Study of Michigan' highway conditions and needs i being carried forward by Senators Nichols, Andrews, Feenstra, Roy and Rozycki and Representatives Peltz, Gibbs, Morrison, Bowman Michael J. O'Brien and Mielock.

The principal accomplishmen of this committee this year was Gold Award FFA Groups: Caro, the successful sponsoring of a bill which repealed 252 obsolete sections of highway law. The committee plans to pre-

Williams and Copeland. pare and promote a codification of the remaining highway law and submit it for consideration during the 1959 session.

ordination of state-supported ed-

ucational institutions from the

kindergarten through college and

university level.

residual killing properties. Dry liams, Newton and Romano.

School Aid. Another interim committee will study problems of public education, including the school aid formula, school transportation, tuition, distressed school districts, elementary and secondary curriculum, building and site funds, maximum utilization of facilities and efficient co-Bradley

The Water Laws study committee is investigating water laws. water resources and water uses. This work is important to farm-Serving on this committee are ers. Senators Hutchinson, Steph-Senators Dehmel, Geerlings, ens and Lane and Representatives

tended when motor is running. dane, and Pyrenone (a pyrethrum and Rozycki and Representatives The interim committees report that body convenes January 14.



FB Services Pole Building Men Visit the Works in Alabama

control work.

Growing Pole Timber on 250,000 Acres

Eighteen of the field and warehouse staffs of Farm Bureau Services, Inc. flew to Alabama in late June to visit the tree-tracts and pressure-treating plants of the Koppers Company.

This Company is Farm Bureau Services' source of pressure-treated poles for pole buildings.

Purpose of the trip was to see the whole operation in person so our men may know every step in making the poles and serve

Koppers has harvest rights on 250,000 acres of yellow pine for all kinds of treated wood products. Included is 46,000 acres in

seedlings to harvest timber. The young stuff is thinned with an eye to the best timber.

The group went through the Koppers Wood Preserving Plant

Motor vehicle laws and outdoor The group was impressed with the program for high quality poles, and the number of techni



Others with the FBS field At 2 Feet High staff and warehouse men were. Farmers who have sudan grass Dexter Thornton, pole building pastures coming along for sumerector; Edsel Brewer, manager mer grazing should let the grass

cians and inspectors in quality | Start Grazing Sudan

Clark, manager of Kent City ing livestock on it. Grazed too Farm Bureau. Oscar Anderson of short, sudan grass may be poisonthe Services Steel, Paint and ous to cattle and sheep. Start

2 Canada border is water.

July 1, 1958



daily gain"

... says Wisconsin cattle farmer

Hilbert Steffenhagen, of Lodi, Wisc., is one of many cattle farmers whose herds are anjoying better health and faster daily gain with Hardy Saltrazine. Saltrazine is made from phenothiazine (for controlling profit-eating worms), Hardy trace

f Chesaning Cooperative; Lyman grow two feet high before turn-Roofing Dep't, was in charge of very productive. the trip.

About 3,000 miles of the U.S.- MICHIGAN FARM NEWS



Auto Insurance. Compulsory customers better. automobile insurance and the financial responsibility law will be explored by Representatives Bolt, Pears, Kowalski, Brown and

tree plantations, ranging from Mental Hospitals. The muchpublicized scrutiny of the operation of Michigan's hospitals for mental patients will be continued

by Representatives Phillips, Eat-Gibbs, Brigham, Lesinski, at Montgomery. Wood is treated with modern preserving fluids to issure long life.

FOR POULTRY

paring a codification thereof is being continued. Senators Andrews, PURE CRUSHED Porter, Lodge, Geerlings and Mi-TRIPLE SCREENED ron and Representatives Brigham, OYSTER SHELL DeMaso, Anderson, Copeland and

Smeekens, Hutchinson, Steeh Hubbell, Dunn and Parker.

to the 1959 Legislature soon after

advertising will be looked into by Senators Nichols, Andrews, Francis, Minnema and Blondy. Township Laws. A committee studying township laws and pre-

Mr. Orphan listed some rules up and down, because if you slip for safe operation of power lawn the machine may slide over your

1-Clear the yard of all stones,

2-When you start the mower, ped. keep your feet in a safe position away from the blades.

3-Know how to disengage the cessive cutting blade speed is dan- Christman, Ryan and Blondy. clutch, and how to stop the engine gerous.

12-Cut sideways on hills, never toes.

14-Don't increase the speed by

tampering with the governor. Ex-

Farm sanitation is the second part of an effective fly control program. It includes keeping barns clean, disposing of manure, covering garbage cans, eliminating all possible breeding places

nails, bones, wires, sticks and other debris. Unemployment Pay,

State Police Funds (Continued from Page 1)

House committee is Representa-

UNICO STOCK FLY SPRAY

A quick killing, long lasting, economical spray containing 100% active ingredients for use around dairy barns, dairy cattle, and other livestock.

UNICO STOCK FLY SPRAY contains .25% Methoxychlor and 5% "Pyrenone 20 New." Pyrenone consists of pyrethrum extract, one of the safest insecticides known, plus the equally safe chemical agent, piperonyl butoxide, to increase killing effectiveness and lasting property of the spray.

THESE INGREDIENTS are in a special oil to facilitate application and to prevent blistering. Unico Stock Fly spray may be used in conventional sprayers and may be sprayed directly on animals or used as a space spray in enclosed areas. (Avoid spraying udders and dairy utensils).

UNICO STOCK FLY SPRAY is effective against gnats, flies, mosquitoes. Affords protection to livestock from deer flies, horn flies, horse flies, stable flies. Unico Stock Fly Spray used each day for about a week will build residual deposits on animals which will eliminate necessity for daily spraying. Spray only as often as necessary to prevent build-up of fly populations. Effective also in controlling lice on cattle and hogs.

See Your Distributor for Farmers Petroleum Cooperative, Inc.

and wettable poison baits are used in infested buildings. Higher Education. Continuing Bills not given immediate eftheir study of the status and fect by the Legislature will beneeds of higher education in come operative 90 days after final Michigan will be Senators Hutch- adjournment of the regular sesinson, Beadle, Andrews, Geer- sion. That date will fall on Seplings and Doyle and Representa- tember 13.



PLOWING to expand telephone service UNDER ...

Bell Telephone Laboratories created this special "telephone plow," and the special wire it uses, to bring telephone service to outlying farms fast and economically. Tough-coated waterproof wire is automatically fed through the plow blade into the bottom of a 24-inch furrow which the plow digs as it goes.

Telephone people know that the farmer's telephone is one of his most important pieces of equipment. There is no end to its usefulness. With it he runs errands, orders feed and supplies, keeps in touch with the markets and with family and friends-all without taking time away from his farm.





Illustration Copyright, Standard Brands Inc., 1253. Used by Permission. NOW PICK ME UP WITH Farm Bureau's Bulky Sweet

- **Conditioner for heifers** 0
- . Conditioner for dry cows

NO ONE KNOWS BETTER THAN YOU what an investment your herd represents. Therefore, you can't afford to overlook any phase of its care.

NOWHERE IS IT MORE IMPORTANT than in dry cow conditioning. A well-conditioned dry cow tends to calve regularly.

KEEP HER THAT WAY by feeding 50% Bulky Sweet, 50% corn and oats . . . one pound of ration to each 100 lbs. of body weight. Farm Bureau's Bulky Sweet is palatable and is fortified with vitamins and minerals.

Get your herd into condition for easy calving and a full year's milk production. Do it with Farm Bureau's Bulky Sweet.

FEED FARM BUREAU . . . IT PAYS

Farm Bureau feeds are made in a farmer-owned mill with farmers' profits in mind. Remember, it pays to do business with yourself. Buy Farm Bureau.



See your local Farm Bureau dealer. He has a feed for your every need.

FEED DEPARTMENT FARM BUREAU SERVICES, INC.

July 20-26 National July Tour to Farm Safety Week

President Eisenhower has pro-claimed July 20 to 26 as National Farm Safety Week. The theme

"When You Work for Safety -Safety Works for You." More accidental deaths occur each year in farming than in any other major industry. The purpose of the campaign is to promote strong accident prevention

efforts among farm people. There has been a decline in the number of farm accidents. It can be reduced still more. "When You Work for Safety — Safety Works for You."

Summer Seedings are Practical in Michigan

Long Rotations

Farm Bureau Vernal Alfalfa Farm Bureau Ranger Alfalfa Farm Bureau Brome Grass Farm Bureau Timothy

Short Rotations

Farm Bureau N.W. Grimm Farm Bureau N.W. Common Farm Bureau Brome Grass Farm Bureau Timothy



See Your Local **Farm Bureau** Dealer



We have been protecting Michigan farmers against costly crop damage by hail storms since 1911. Our records show that we had hail on 69 days in the past two years during the crop season. Insurance is your only pro-



Victor Woodhams' 280 - acre dairy farm south of Kalkaska is the first visit, starting at 9:30

Farmers are invited.

a.m. Mr. Woodhams knows the problems in establishing and operating a farm on light soils. He is making progress toward a successful operation, according to Charles Beer, extension farm management specialist at Michigan State University.

The application of modern farming methods and quick use of up-to-date information is coupled with a determination on the part of Mr. Woodhams and his wife to succeed.

Good dairy herd management sound heifer raising practices, and a good roughage production program are important points at the Woodhams farm.

The Woodhams are members of Kalkaska County Farm Bureau.

Orville Walker's farm at Alba. Antrim county, is the second stop. Chicken barbecue will be served before the afternoon program. Dr. John A. Hannah, president of Michigan State Univer-sity, will speak. On this 1,100-acre farm, tour visitors will hear how Orville Walker has been successful in It's Time to Put building up organic matter in

sandy soil. On land "too poor to grow trees 20 years ago," Mr. Walker now gets potato yields of 400 to 800 bushels per acre without the use of irrigation.

at Michigan State University. This farm is entirely a crop-

tions

jured by drought in summer. grass is likely to become un-

sightly. high in open sunny areas. Keep thern Michigan,

Lawn Mower Aside

Dairy Heifer Sale Is at West Branch

Branch

signors.

fice, West Branch.



Tour Area

in Kalkaska and Antrim Counties Thursday, July 24, 1958. The tour begins at Victor J. Woodham's farm (lower left) at 9:30 a.m.

ping operation, with extensive mechanization. Weed control **Beef Industry** through the use of chemicals has eliminated crop cultivation from Is Expanding the Walker farming program. Mr. and Mrs. Orville Walker are members of Antrim In U.P. County Farm Bureau. At both the Woodhams and the

Walker farms, tour visitors will The beef business is beginning hear detailed reports on all to boom in the Upper Peninsula phases of the farming operation. of Michigan. Time will be available for ques-

Currently, there are more than 350 cow herds on UP farms with over 10,000 head, according to Bill Finley, extension beef spe-cialist at Michigan State University. More than a hundred new herds have appeared in the last five years.

Upper Peninsula farmers are The turf on many lawns is ruined by too frequent and too finding beef herds a good busiclose mowing, say turf specialists ness that is well suited to the climate and cropping possibilities

This is especially true of shady in their area. There's plenty of lawns, where competition of trees good quality pasture. Forage profor water and plant food is great, duction for winter feeding is tops, and on open lawns which are in- Finley notes.

Cows are usually bred to fresh-Keep your lawn mowed as en in February to April, and recommended until about June 15, calves are weaned at about six to then put the lawn mower away, seven months. Calves not kept as Bring it out only if summer con- herd replacements are sold as ditions are so favorable that the feeder animals late in October. Most upper Michigan farmers

have built their cow herds from Maintain such lawn grasses as animals purchased from commer-Kentucky and Merion bluegrass cial and purebred beef breeders and red fescue at 11/2 to 2 inches in Wisconsin, Minnesota and sou-

red fescue and rough bluegrass tle are Herefords. Aberdeen An-More than 80% of the beef catgus and Shorthorn total about 10% each.

Keep Quality

Letters

M-32

Donald D. Kinsey Education & Research Michigan Farm Bureau Dear Mr. Kinsey:

The Jackson County Farm Bureau Board of Directors has authorized this letter of commendation for the excellent job you are doing for Farm Bureau.

Through your efforts we feel the membership of the Farm Bureau is promptly and fully informed on many problems we have to face up to.

We take this action in view of recent attacks on you and the Farm Bureau organization. We refer to a certain publication sponsored by a labor-dominated splinter group of dairymen who should spend their time and money in a more constructive way than in trying to tear down and belittle an organization which has done so much for farmers and agriculture. Keep up the good work.

G. E. Williams, Sec'y. June 12, 1958

Farm Bureau In Upper Peninsula

WESLEY S. HAWLEY Coordinator for UP

Coldwater — Branch County Community Health Center. Detroit — Herman Kiefer Hos-Marquette-Alger County Farm Bureau board of directors has Grand Rapids-Blodgett Hospital, Butterworth Hospital, St. appointed these committees: Membership, Aimo Manner; Com-Midland - City-County Health munity Farm Bureaus, Mrs. Ben Lindberg; Women's Committee, Pontiac — St. Joseph's Mercy Mrs. Ernest Hamel; Commodities, Ben Lindberg; Resolutions, Vilho

Houghton County Farm Bureau r Poison Control Centers, U. S. has organized its committees. ublic Health Service, for latest Peter Sikkema of Lansing their antidotes. Recently the met with Houghton and Marclearinghouse issued a list of 483 quette-Alger board to discuss potentially poisonous substances Farm Bureau's work in market-

About 1,500 persons die annual-T. C. Peterson of the American in this country from accidental Farm Bureau staff meets with oning. For each such death, Houghton, Marquette-Alger and there are between 150 and 200 Mackinac-Luce boards of directn-fatal poisonings. In Michigan ors July 22, 23, 24. n 1957, 42 persons died from ac-

Mrs. Marjorie Karker of the MFB staff will meet with Women's committees of Houghton, Marquette-Alger and Mackinac-3 Luce County Farm Bureaus the -



activities.

are possibilities sometime.

week of July 28 to help plan | Mrs. Ernest Hendrickson of

There is interest in Dickinson L'Anse, and Mrs. Ernest Hamel

and Iron counties for County of Champion attended the North-

Farm Bureaus. Gogebic and west Farm Bureau Women's

Ontonagon County Farm Bureaus Camp near Traverse City June

3-5.

Calumet, Mrs. Wilbert Leino of

Jackson County Farm Bureau

A LITTLE CEMENT GOES A LONG WAY TOWARD INCREASING FARM PRODUCTION The amount of portland ce- • 250 sq.ft. of 4-inch floor ment that can be carried on for feed lot, barn, or hog or the back of a pickup truck poultry house. can get you off to a good

• 166 sq.ft. of 6-inch wall. start on concrete improve-

ments to make your work . Two big, 8-foot long easier and your farming watering troughs.

• 125 sq.ft. of 8-inch thick For example, with 20 foundation.

bags of portland cement-Plan to build with economical, long-lasting, firesafe concrete. Mail coupon for free literature. Or your local concrete contractor or building material dealer will be glad to advise you.

CLIP CC	UPON AND MAIL	TODAY
PORTLAND CEMENT A 2108 Michigan National Tower		
Send free Handbook of Concrete Farm Construction and (list subjects):	Name	ALL REAL PROPERTY.
South and the state	St. or R. No	730 A.M. 199
Carlo Charles	City	State.

MICHIGAN

less than a ton-you can quickly and easily complete any one of these labor-saving concrete projects:



more profitable.

All eight centers are affiliated Matson. ith the National Clearinghouse

nformation about poisons and liable to be found at one's home. ing.

SERVING

the clock service seven days a

Ann Arbor - University Hos-

week, as follows:

Mary's Hospital.

dental poisoning.

July 1, 1958

MICHIGAN FARM NEWS

Department.

Hospital.

pital

pital.

tection against loss from the time crops come up until harvested. Write us for full details or see your local agent. Over \$20 million insurance now in force.

AGENCY OPENINGS IN SOME TERRITORIES Write to: MICHIGAN MUTUAL HAIL

107 N. BUTLER BLVD. . LANSING 1, MICH.

You can get a "whopping" 2nd hay crop if you FERTILIZE NOW!

HAIL

WE DON'T HAVE TO TELL YOU that lack of moisture this spring was the basic factor in the low first cutting of hay.

WHAT WE CAN TELL YOU and back it up is the value of fertilizing now. Give your second cutting the start it needs by applying the proper analysis of plant food.

YOUR FARM BUREAU DEALFR can supply the analysis you want in any quantity. Farm Bureau's two conveniently located fertilizer mixing plants assure that.

DON'T OVERLOOK FARM BUREAU BULK FERTILIZER!

- No bags to handle
- No bags to burn
- It is labor saving

Ask Farm Bureau Dealers About Bulk Spreading Service.

Farm Bureau's two fertilizer plants are farmer-owned. That's why it pays to buy Farm Bureau fertilizers.



PLANT FOOD DIVISION Farm Bureau Services, Inc.

Northeastern Michigan dairymen will hold their annual Hol-Of Eggs High stein Surplus Springer Sale on Aug. 6. The sale will be at the Hereford Yards at West r Ralph Coulter, agricultural agent in Ogemaw county, said 70

D. D. Moyer, poultry specialist head of well-grown heifers will at Michigan State University, be offered at the sale. Dairy- gives several steps in maintaining men in an eight-county area in quality of eggs: northeastern Michigan are con-

1—Producing clean eggs is the Additional information is avail-able from Mr. Coulter at the dirty when laid. About 10 per Ogemaw County Extension ofcent of eggs handled need to be cleaned. Extra handling reduces quality.

> 2-Quality declines less on farms where eggs are gathered hree times a day. The temperature of an egg when laid is about 100 degrees F. Eggs will stay near this temperature for several hours if left in the laying house.

> 3-For best quality control, Moyer recommends that eggs be kept at a temperature of about 55 degrees F. Also, relative humidity needs to be around 80 to 85 percent. Producers with large flocks find mechanical refrigeration equipment helps keep egg quality high during all seasons.

4-It's also a good idea for poultrymen to pre-cool and moisture-condition egg cases, flats and fillers before using. A dry egg case will absorb about a pint of water from eggs.

5-Moyer's last point is to market often. It is impossible to stop quality decline during storage; all that can be done is slow down the rate of decline.

Emergency Aid For Accidental Poisoning

Eight poison control centers for aid in cases of accidental poisoning are now operating in Michigan.

They supply emergency treatment for victims of accidental poisoning along with information to physicians treating the victims. Most of the centers are located in hospitals and provide around

Great Ideas Have A Common Purpose

On November 15, 1957, a great idea became a reality when the first vehicle crossed over the new Mackinac Straits Bridge. Now, and for years to come, it will serve as the link between the peoples of the two "pleas-ant peninsulas."

Time has proven another great idea. Back in 1919 a group of far-sighted Michigan farmers founded the Michigan Farm Bureau. The Farm Bureau serves as an active allaround link in the interests of better-more prosperous-agriculture.

SERVING MICHIGAN FARMERS FOR 41 YEARS . . .

VOICE FOR AGRICULTURE

The voice of Michigan farmers is heard in all branches of government through membership in the Farm Bureau, the organization that promotes and protects the interests of farmers legislatively, educationally, and economically. Three out of four Michigan farm families participate in and benefit from Farm Bureau activities . . . they know IT PAYS TO BELONG.

INSURANCE

All Farm Bureau Insurance-auto, liability, fire, life-is designed especially for farm families. With

Farm Bureau Insurance, you get insurance "tailor-

made" to fit your needs at the lowest possible cost.

FARM BUREAU

INSURANCE COMPANIES



FARM SUPPLIES

Whatever the need for your farm-be it seed, feed, fertilizer, fencing, poles, paints, dairy equipment, home appliances, or hundreds of other quality products-you'll find them all at your nearest Farm Bureau Service Store.





PETROLEUM PRODUCTS

The Farmers Petroleum Coperative brings quality gasoline, fuel oil, motor oil, and many other fine products, such as tires and batteries, to many Michigan farms. Farmers Petroleum Cooperative is the convenient way to buy all your petroleum needs at low cost.



. . 71,000 FARMER MEMBERS STRONG

Activities of Women of Michigan Farm Bureau

District 1

Mrs. Alma J.-Foster, Chairman Niles R-3

Berrien County Farm Bureau Miss Gladys Mitchell was intro-Women's Committee represented duced. She won our Nurse's by 11 groups, and the Farm Bu- Scholarship this year. been our project for several fair. years. It was decided to allow \$350 for Janet Krickhahn's nursing enrollment at Bronson Hospital in Kalamazoo. Mrs. Henry Peters and Mrs. John Walter explained the proposed re-writing of the Michigan Constitution. Miss Agnes Koenigshof of Buchanan showed pictures of her recent trip to Europe.

Cass County Women's Com- repeat this event. mittee heard Mrs. Marjorie Karker speak on Citizenship at the County Center Building. Mrs. Virginia Northrup gave a very instructive demonstration on electronic cookery.

help a boy at the Home.

Dan Reed of the Michigan Farm Bureau gave timely infor- man of activities at the tubermation on legislation and the culosis sanatorium, told us of the proposal to re-write Michigan's need for supply cabinets, combs, Constitution.

at Crumm Park. Dr. R. G. Ald- welcomed, especially Saturday rich of Michigan State University will speak on "Research."

St. Joseph County. Mr. A. Jaffe, superintendent of schools for St. do in case of a tornado. Go to the Joseph County, led discussion of southwest corner of your baseschool management and finance ment. Try to have some food and at the meeting of the St. Joseph County Farm Bureau Women's there. Also, blankets, flashlight, Committee. He suggested a six pail and a portable radio if you point improvement program which included: Proper housing facilities for schools, properly sent home from school and you qualified and certified teachers, are not there. a better understanding of gram-mar, spelling, reading, and frac-tients we adopted at Howell San-

children were also discussed We shall have a picnic and in Coldwater July 7. This is State University. open to all Farm Bureau women. We shall meet at Hurst Park in of the oven, put it on a cooling Franklin Douglas described the it. Coldwater at 11:30 a.m. for a of the oven, put it on a county school for retarded children.

a fine talk on the work of the to age. Red Cross, Blood Bank, and Civil Defense. This was at the June meeting at the home of Mrs. Bert Hill, Burton Richards, regional representative of Michigan Farm

ladies present. Miss Mildred Omler talked on hobbies for the family. Mrs. Marjorie Karker spoke on Rural-Urban relations.

reau Young People held a joint Our next meeting is a picnic meeting and dinner at Youth at Northlawn Park. All Farm Memorial Building June 17. A Bureau women are invited. We nurse scholarship project has will plan for two booths at the

> Lenawee County Farm Bureau's first Mother and Daughter banquet was held at Madison Agricultural School with 275 present. Farm Bureau men and sons served the Swiss steak supper. Mrs. John Keller was the toastmistress. The oldest mother and the youngest mother present were given flowers. We hope to

District 3

Mrs. Celestine Young, Chairman Mt. Clemens R-2

Livingston County Women's Kalamazoo County Women's Committee was invited by Rus-Committee met at the Texas Cor- sell N. Hartzler, state director ner's Congregational Church with for the Christian Rural Overseas 29 members present representing Crop program, to name our rep-29 goups. Each answered roll resentative. Mrs. Roggenkamp, call with their plans for their present representative, will atboy at Lake Farm Home. This tend the next meeting with our is a county project whereby new representative, to be apmembers of the Women's Com- pointed later. Mrs. Merithew remittee become acquainted and ported the Red Cross needs more blood.

Mrs. Ingalls, voluntary chairmittee has planned a picnic dinner at Rochester and a tour to razor blades and other things. the school for training leader The next meeting will be held Volunteers of spare time will be dogs for the blind. morning in the Children's Wards. slides of scenic beauties found in

> Monroe County. Mrs. Broadus of Civil Defense told us what to

said everyone should be careful n disposal of broken glass. Mrs. Clare Barton. Chairman have one. Be sure your children have a place to go if they are Wightman is giving the group We are sending \$3 to three pa-

tions for children. More chal- atorium until they are discharged lenging schedules for the gifted Fruit Cake

Even the best of fruit cakes are better if they are allowed to mel- as a community group meeting tour of Darling's Plastic division low, says Anita Dean, of Michigan and others taken at the AFBF

general field representative, gave and store in an air tight container to 'us about Michigan and U. S. ance. Miss Esther Middlewood flags.

Defense.

Week Program.

can benefit.

convention at Chicago.

Macomb County Women's Com-

Mrs. Marion Pohly showed

Safety chairman Mrs. Barkley

District 4

Plainwell R-2



State Advisory Council Plans Farm Bureau Women's Program

· OFFICERS and members of the | Chairman, Mrs. Alex Kennedy, or \$100 is used up. If a patient # | State Advisory Council for 1958 Posen. discharged a new one is adopted. are, left to right, and by Dis-Oscar Anderson and Norris tricts:

Hotchkin of Farm Bureau Ser-District 6-Mrs. Allyn Gordon, vices presented a very interest-Croswell. ing program about Unico exter-11-Mrs. Kenneth Corey, ior and interior paints.

Shephenson. Mrs. Elvin Drodt reported on Mrs. Carleton Ball, Albion, Family Action Program for Civil past chairman.

8-Mrs. Albert Schmiege, Chesaning. 5-Mrs. John Watling, Bath.

7-Mrs. Dale Root, Barryton. Mrs. Marjorie Karker, Lansing, coordinator.

Barry County Women's Com- | meeting. The group toured. Michigan as part of our Michigan mittee met at Pennock Hospital WOOD radio and TV station at at Hastings to learn about the the other meeting. work of the health nurse. It covers social as well as physical and mental health. The work

includes such things as compiling vital statistics of births, deaths and marriage. The health nurse is interested in maternal and infant health, pre-school Allegan County. Mrs. Walter child health, and advice to mothers. She discussed milk and some pointers on parliamentary water testing and disease control procedure each month. This is in public places.

something from which everyone Ionia County ladies toured the Our chairman, Mrs. Radseck, showed slides she had taken, such ature chairman, reported on the "Our Nations' Agriculture." She June 27. recommended that members read the many worthwhile articles in

cnic lunch before the tour. Van Buren County. Mrs. Cor-thoroughly cold wrap it with pear and needs support. Mrs. Dan Arnold has been speaking Max and June with goad attand rine Otto, American Red Cross waxed paper or aluminum foil Dan Arnold has been speaking May and June with good attend- tions talked on mental health at one

urged all to vote in the primary Vice-Chairman, Mrs. Robert election before going to camp Weisgerber, Ionia. August 5. 2-Mrs. George Crisenbery,

Jackson. 10W-Mrs. Vernon Vance, East Jordan

9-Mrs. Oliver Tompkins, the clinic in which he works. Traverse City. 1-Mrs. Fred Foster, Niles. 3-Mrs. Celestine Young, Mt.

Clemens. 10E-Mrs. Vernon Kingsbury, Alpena. 4-Mrs. Clare Barton, Plainwell.

Ottawa County. Ralph Hartzler showed our group a film on C.R.O.P. This pointed out "anew

appreciate enough."

District 6

Mrs. Allyn Gordon, Chairman Croswell R-2

Huron County West Side Women's Committee, 48 of us, toured Amil Johnson, county chairman. prison and the State Hospital in the Caro state hospital and held Winners were Janice Fessenden, our meeting there in April. We 1st, Davidson school; Arlene were hostesses at a joint meeting Thraikill, 2nd, Reed school. Hon-National Farm Bureau magazine, with the Huron East Side ladies orable mention: Carolyn Bennet,

14 year olds. We contributed \$20 Civil Defense Unit in each county en barbecue at Saginaw Fair A busload of women enjoyed

dozen cancer bandages . . . Mrs. hand.

William Schmidt and Mrs. Leonard Dewyse attended Twin Lakes Camp in June . . . We gave camp expenses for a Junior Farm Bureau member.

Gladwin County. Mrs. Jennie Farrell gave a legislative report on labor unions and how they affect the farmers.

Mrs. Huggett spoke on citizenship. Everyone can improve on serving our homes, community and country better. She also presented the election dates and paign.

Isabella County. Mrs. Richard Wolcott, with the child guidance clinic, told of the wonderful progress being made in the school for crippled and blind children. Mrs. Voisen from Consumers

Power Company at Alma showed building the Mackinac bridge, (2) how to prepare fruits and vegetables for the freezer.

Midland County. The County Farm Bureau picnic is July 12 at the County Fair Grounds.

Mrs. Walter Mainhood spoke for the safety group on the topic, Montcalm County Farm Bureau "Is Your Farm Safe for Chilwomen heard Dr. Atwater of dren?" Texas speak on the health of More interest now in civil de-Mexican people as observed in

time of disaster, said Mrs. S. J. Murphy.

Committee's speaker from the Michigan State Police said that all accidents on the highways. A box of toys, clothing and

Oceana County Women's Comcandy was packed for orphans mittee visited the workshop and in Pakistan. store of the Goodwill Industries at Muskegon. It has been in

operation about five years and American Post auxiliary gave a as a student nurse. We have does \$100,000 of business a year.

by voting. Mrs. Ruby Cleaver jail, LaBell Convalescent Home flag.

We voted to send \$5 to Hartly of July celebration by serving District 7 and 8 Camp will be tered for the fall primary and

people, make new friends, hear added to Farm Bureau policies.

Elizabeth Meyer. Mrs. Marjorie meeting. Mrs. Ethel Fuller, coun-

ing.

Presque Isle County. Oscar Anderson of Farm Bureau Services

District 9

Mrs. Oliver Tompkins, Chairman

Farmers are smiling this morn-

June 20 we select the Peninsula's

Traverse City R-1

Benzie County Women's Committee is preparing for the Centennial and has arranged a series of studies on local government.

Missaukee County made a tour of the Traverse City Hospital followed by a picnic. They have accumulated a good many statistics regarding the care, medication and expense of mentally ill people.

Northwest Michigan had comurged everyone to participate in pleted a very successful camp a personal get-out-the-vote cam- June 3-5. Ninety-six ladies attended.

Following this, a cherry-dairy smorgasbord was held at Twin Lakes. About 700 came! We enjoyed Associated Country Women of the World pictures

at our last meeting. Wexford County. Mrs. Zella two very interesting films: (1) Freeman's letter reported plans for their first smorgasbord. Joyce Jacobs and family stopped vesterday and told me it was a rewarding experience and they

District 10-E

Mrs. Vernon Kingsbury, Chmn.

Alpena R-1

Alcona County Womén's Com-

We shall take part in the 4th

Ogemaw County women met

with Mrs. Shirley Pau. Junior

Clemens, Farm Bureau Insurance

agent, explained new services

the 21-year olds to register so that they can vote in the fall

primary and general election.

Farm Bureau women are work-

ing with the county road com-

mission on a road naming project.

and name boards with money we

earned from various projects. A

food booth is planned at the Rog-

(Continued on Page 5)

July 1, 1958

We plan to purchase the posts

served about 400. The regional meeting at Mesick was well attended. Benzie

county had the largest group. The study groups were interesting and instructive and undoubtedly we will hear more from them.

fense is self-preservation during

Newaygo County Women's Mrs. Claud Mudd, citizenship committee, urged all persons to speed is the cause of 45% of attend school meetings in July.

mittee met with Mrs. Fred Morrison. Mrs. Marjorie Karker and Ray Askins of the Michigan Farm Bureau, were guests. Miss Saginaw County Women's Committee. Mrs. G. Decker of the Mary Carter told us of her work

talk on citizenship at our potluck sponsored her. dinner meeting. She spoke of the Alpena County Women's Compower women have for freedom mittee toured the new county

presented the group with a table and the radio station.

Nature Camp and \$5 to the crop strawberry shortcake after the program. Mrs. Sedley Aspin parade. Our citizenship chairgave a report on her visit to the man urged us to remind everyone United Nations at New York. of the deadline in getting regis-

held at School Section Lake Au- general election. gust 5-6. Edna Root, chairman, said this will be a nice time for a real two-day vacation. Good meals, but no meals to plan or dishes to wash. You will meet

very good speakers and have borothy Electerat, very good speakers and have chairman, urged everyone to get

gave a very interesting demon-Grounds June 29 to reduce the a one-day trip to the State wodebt on the 4-H Memorial Build- men's camp at Twin Lakes.

Wages amount to \$80,000. Goodwill Industries hires only handicapped people with the exthe suffering in the world and ception of a few executives. all our blessings which we never Usually about 85 persons are employed. Presently the staff is about 45 because of business conditions. Oceana Women's Committee sponsored a "Eat a Good Break-

fast" poster contest in the rural schools under direction of Mrs.

Lapeer County Women's Committee saw at the June 20 meet-

Girlstown, Loch Rio, for dis- ter and an emergency food sup- inaw Fair Grounds. turbed but not delinquent 10 to ply in case of disaster. An active Mrs. Aspin announced a chick- stration on Farm Bureau paints. toward camp fees for Farm Bu- is important

Eagle; LeRoy Frank, Elbridge.

Carpenter school; Sandra Vanden Heuvel, Reed; Dennis Stevens, Pinegrove; Dennis Hagnes,

At our May meeting we heard Karker spoke on Civil Defense. ty secretary, announced the couna talk on the newly dedicated Every family should have a shel- ty picnic August 14 at the Sag-

Bureau, spoke on the importance of voting for candidates of our choice at the primary election August 5.

Our Women's Committee has purchased kitchen equipment for our new County Farm Bureau building.

District 2

Mrs. Geo. Crisenbery, Chairman Jackson R-8

Branch County Women's Committee met with Mrs. Marshall the upper hand. Fair. We shall have ice cream bars and a dispenser for both white and chocolate milk at the fair. Mrs. Hard is in charge.

Calhoun County Women's Committee met with Mrs. Earl Smith. Mrs. Aldrich spoke about the dangerous railroad crossings along the Airline tracks.

The County Farm Bureau pic-nic is July 13. We are to have a booth at the fair and sell milk food, and space to grow. Given and cookies. We gave \$100 to the Community Building Fund.

Hillsdale County. Richard Labadie, new manager at Hillsdale County Co-op, discussed the history of his organization and what is sold there. We voted to buy room

said a "qualified" Community ditions are favorable for a good Farm Bureau group is one having lawn. at least eight meetings a year.

Each group will help at the fair booth this fall.

Mrs. Margaret Loveless, manoffice, displayed a copy of a growth. book, "Your Farm Bureau" by Sturgess.

Jackson County. Rural-Urban Day was June 18 with 45 urban

Wolverine Bean Soup cup Michigan Navy Beans ham bone or leftover ham diced carrots sliced onions sliced potatoes teaspoon salt 1/4 teaspoon pepper 2 quarts boiling water Soak beans overnight. other ingredients and cook slow-

11/2 hours). Add more water if dig into the garden soil. necessary.

minced raw onion to be added as ing dry periods they must be

H. L. R. CHAPMAN Garden Clubs Lecturer

the name unless it has a good that of the top soil. This will lawn.

The lawn is so important that deeply into the soil and obtain Bells, Forget-Me-Nois, Canterbury, Bells, Forgloves, and English few words of advice about more food matter.

months are given at this time, systems are never thrifty. They enables them to be in good con- on the United Nations. Don't let pesky lawn weeds get are easily injured by drought, dition to flower early next year. and weed invasion.

Control of weeds in the lawn in summer isn't as hard as it seems.

There is one principle to keep in mind: Maintain such a vigorous growth of the desired lawn grasses that weeds cannot grow. There is always competition between the lawn grasses and weeds-for light, air, moisture, a little encouragement the grasses will be the better competitors every time.

Most important lawn care practice in summer is to cut the grass at the proper height.

Quite often mistakes are made 5 new shades for the conference in this respect, the grass plants Mr. Marlie Drew, district man, grow, even though all other con-

sults.

When to mow will be determined by the height of the lawn mitted to grow more than 31/2 inches tall before cutting.

lected, and transferred to the mer. compost heap. They should be

Add fertilizer to hasten decomposition. Lawn grasses are somewhat

Serve soup with side dish of shallow rooted plants and durgiven water.

Work to Do in the Garden in July

The Home Flower Garden

A garden is hardly worthy of the soil to a depth of at least

encourage the roots to go more

considerably.

The lawn should be mown

Mowing the lawn regulary with the cutting bar set at 1% inches gives excellent re-

grass. It should never be per- special attention must be given

ly until beans are tender (about this makes excellent material to that permits free passage to rainfall.

When watering the lawn al- be sown the first week in July ways give it a thorough soaking and will provide plenty of color so that the water will pass into late in the fall. Gardeners who have a cold

frame should sow seeds of Pan-

sies, Forget-Me-Nots, Canterbury groups present at the last meet-Daisies. Sown in this manner its upkeep during the summer Grass plants with shallow root the plants get a good start which Michigan health, and Mrs. Frost

attend.

Mrs. Harold Gough and Mrs. Old flower heads on both an-Russel Scott enjoyed the Twin

nuals and perennials should be Lakes Camp. removed before they form and mature seeds. This keeps the plants good looking, and lengthens the flowering season.

Watch plants closely for insect buy it. or fungi attacks. If present ap ply the recommended sprays immediately. It helps a lot to keep water off of the foliage of rose plants during the growing season.

For maximum bloom try giving your rose bushes a 1 lb. coffee can full of liquid manure, be made from slightly old farmcolor of weak tea.

Cultivate the soil in the garden us how much he appreciates our

MR. CHAPMAN the soil.

When the lawn becomes estab- Evergreens will have complethigh, so as to leave a dense lished the plants do appreciate a ed their early growth by now, growth of grass which will create dressing of some fertilizer high and should be trimmed back, ager of the County Farm Bureau shade and discourage weed in nitrogen which must always leaving about one-half inch of be thoroughly watered in after this year's growth. application.

House plants love a holiday in the open during the sum-Applying fertilizer in early mer months. spring and in July helps lawns

Generally they prefer a very Trees & Shrubs. During July slightly shaded corner in the good time is promised. garden.

It will be desirable to keep to all trees and shrubs planted earlier in the season. They must most house plants in their pots.

receive ample water for their To prevent them from being Grass clippings should be col- needs throughout their first sum- blown over, the pots should be

Home gardeners will be wise coal ashes.

sprayed in the late afternoon

sown early in July. Cosmos, Corn prevents attack from mite or park at Barryton. Mrs. Marjorie Flowers and Sweet Alyssum can red spider. Karker spoke on citizenship. She

roung People All candidates to be voted upon at the August 5 primary have

been invited to a political rally Mrs. Albert Schmiege, Chairman at the Lapeer County Center **Chesaning R-2** July 11 at 8:30 p.m. Each may

Bay County. Our citizenship speak briefly. All are invited to chairman announced the essay contest, "What Freedom Means

Sanilac County Women's Com- to Me." 1200 words or less and ing. The little apples are all mittee had representatives of 20 delivered to county citizenship spoiled. It rained last night. MICHIGAN FARM NEWS Our group has made 5341/2 Cherry Queen and summer is at

STANDS UP

District 8

We have a lovely refrigerator in our Farm Bureau kitchen. Our Women's Committee appointed Mrs. Frost and Mrs. Huessner as the committee to

St. Clair County Farm Bureau women heard Mr. Peter Bradt, attorney at Port Huron, speak on wills, deeds, and contracts. We were invited to ask questions about such things.

Tuscola County Women's Committee had a Rural-Urban Day once every two weeks. It should June 27 with visits to farms. At our last meeting Mrs. Ruggles yard manure, and should be the read a letter from the Korean boy we are sponsoring. He told

often, especially after heavy help, and how well he is prorains. This helps keep down the gressing in school. His ambition weeds and allows air to enter is to help his people some day.

Mrs. Dale Root, Chairman

Barryton R-1 Plans are complete for District and 8 camp at School Section Lake, Mecosta county, August

5-6. An interesting program and Send reservations to Mrs. Walter Kohler, Lakeview, R-1 by Aug. 1. Camp cost is \$5, to be sent with reservation.

Mason County Women's Complunged for % their depth in mittee heard a very interesting panel discussion on Michigan dusted with a thin layer of 10-6-4 to apply a mulch to the newly- Incre should be at least two conservations and the apply a mulch to the newly- inches of ashes below the base class from Mason County Central dusted by the straw, dead leaves or any matter of the pots to keep earthworms School. It was directed by the teacher, Mrs. L. LaPointe.

The plants appreciate being

Mecosta County Women's Com-Quick flowering annuals can be with water from the hose. This mittee enjoyed a picnic at the



Here's a lead-free exterior white paint that brings you maximum beauty and protection . . . plus economy. Unico 201 will make your home, barns, outbuildings, fences and other outside surfaces shine with new brightness. Try it today.



- Goes on easily
- Cleans itself
- **Resists** mildew
- Long-lasting

 KILLS WEEDS and prevents nuisance shorts. Unconditionally warranted for 12 months ... even against lightning. Current-miser (thermal break switch) provides maximum fence power for livestock control and weed outting shock. All working parts mounted on removable chassis for easy service.



See your local FARM BUREAU DEALER FARM BUREAU SERVICES, INC.

WEED-O-MATIC

ELECTRIC FENCE CONTROLLER

IN ROUGH WEATHER **District** 7

Mrs. Clinesmith gave an interest-ing report on Michigan.

How Much Meat Does Baby Eat?

The baby boom now at 4 In Farm million annually is expanding markets for meat, reports the Bureau National Live Stock Producer. The production of meat baby foods began in the late 1940's

and reached 25 million pounds in 1957. How much meat does a baby

eat?

Coordinator of Organization

Membership is at an all-time A St. Paul, Minnesota, meat high at 71,121 families in 70 Coun-

for an agricultural economy

Farm Bureau Young People

based on individual initiative.

to over 1,150 members.

Right Now

salesman kept tab on the con- ty Farm Bureaus. sumption of meat by his two in- This represents an increase of fant sons. From the time they 1,861 over the 69,260 members started eating meat at one month of 1957. Forty counties have until they were 14 months old, surpassed goal, and fifty-four each boy consumed 169 cans of have made an increase.

special meat for babies. Since Michigan led the way Each can of meat weighed 31/2 to American Farm Bureau Federounces. That's a total of 37 ation goal, three other states have pounds of meat per baby during followed: Oregon, Alabama, and the 13-month period. Ohio. This 37 pounds of canned meat The American Farm Bureau

represents double the amount in Federation is running about carcass meat. Converting it to 13,000 ahead of one year ago. live weights, it amounts to 120- It is encouraging to note that 130 pounds of live animal beef, more and more farmers are takveal, pork, and lamb. ing advantage of their opportunity to organize and work together

United Action **Clears** State **Of Brucellosis**

June 30 the Michigan Dep't of sized. Agriculture announced that less than 1% of Michigan cattle and less than 5% of the herds have Groups in Michigan is another

Undulant fever in humans and in their organization. abortions in cattle are caused by progressed. Most cases of undu- ings for the purpose of: electing Goal 72,560. lant fever occur among men 28 to 43 who have regular contact Discussion Topic Committee, with cattle.

than 90,000 farmers took part in members have attended these Goal 72,375. control efforts. Veterinarians meetings. All districts have held from the Michigan and U. S. their meeting except District 11. Dep'ts of Agriculture tested more than 1,400,000 cattle.

Classified Ads

Put yourself in the reader's Topic Committee, together with place. He wants an accurate and the District's recommendation for Hatfield, Mecosta county. Topic, complete description of what you a state membership goal in 1959: advertise. A description that makes him want it. Quote a price. Your price may be most attrac-tive and the one thing that stirs Handy, Berrien county. Topic Fierke, Saginaw county. Topic, now? tion for 1959 goal-71,750. MICHIGAN FARM NEWS

July 1, 1958

JERRY CORDREY

Marguette-Alger County Farm Bureau is 70th

have made a gain in membership MARQUETTE-ALGER County Farm Bureau is the 8th organ-Nearly 150 Young People atized in the Upper Peninsula, and tended Camp in June at Clear the 70th in the Michigan Farm Lake. This was the largest camp. Bureau. Elected to the first Leadership training, fellowship, board of directors at the recent and information were empha-

William Geisen, Albion. 71,287. 1,685 Farm Bureau Community brucellosis, or Bang's Disease. all-time high for us and for any Smith, Monroe county. Topic, Goal 72,704. The state has been designated as state. Farm Bureau members Mrs. Walter Wolfgang, Chelsea; modified certified brucellosis- everywhere are taking advantage Mrs. Viola Welle, Flat Rock. 30 at Rapid River, 1:30 p. m. of the opportunity to participate Goal 72,550.

4 - Study Committee, Tony District Meetings. The major Miedema, Ottawa county. Topic, brucellosis. They have declined activity for June has been the Howard Bayley, Battle Creek; steadily as the control program mid-year series of district meet- Mrs. Kenneth Stewart, Rockford.

5 — Study Committee, Gerald recommending 1959 goal, training Butcher, Shiawassee county. In the last four years it took Resolutions and Citizenship Com- Topic, Mrs. Leslie Ames, Flint, to reach the certified stage, more mittees. Over 600 Committee R-6; Mrs. John Watling, Bath.

> Richmond, Huron county. Topic, This report is made on the Dis-

trict meetings regarding persons Makedonsky, Imlay City. Goal named to the State Study Com- 72,779. mittee and to the Discussion 7 - Study Committee, Donald

> Mrs. Elmer Slagle, Scottville; Mrs. Francis Jackson, Grant. Goal 72,588.

him to action. He has to know it Committee, Mrs. Fred Griechen, Elden Witkovsky, Coleman; Mrs. sometime, so why not tell him Dowagiac, and Lawrence Mc- George Davidson, Alma. Goal Gowan, Climax. Recommenda- 72,525.

9 - Study Committee, Laverne 2 — Study Committee, Wilbur Jacobs, Wexford county. Topic, Smith, Calhoun county. Topic, George Scheppelman, Bear Lake; 5 Rolland Norton, Bronson; Mrs. Marion Nye, Beulah. Goal 72,675.

organization meeting are, from left, sitting, Leonard Phillips, Vice-Pres., Republic; Al Hebert, President, Shingleton; Mrs. Ernest Hamel, Champion. Standing from left: Ben Lindberg and

10 - Study Committee, Eugene DeMatio, Ogemaw county. Topic, Mrs. Roscoe Williams, Petoskey; 3 - Study Committee, Merrill Mrs. Don Kilpatrick, Harrisville.

> Final results on the state goal will be announced in the August issue.

The new collection procedure for Blue Cross, Register Billing, goes into effect in about 20 counties this month. Other counties

will go on in August and September. By the 1st of the year, it is expected all of the counties will be on this program. Farm Bureau Regional Repre-6 - Study Committee, Clifton sentatives have been particularly

busy. Much of their time has Art Terrill, Bay Port; Mrs. Nick Makedonsky, Imlay City. Goal Moting the Mid-Year District meetings, training Membership **Farm Safety** Committee meetings, promoting and attending Farm Bureau Young People's Camp, attending Board meetings, and Amer-At Harvest ican Farm Bureau Federation Institute.

> Leaders are discussing the longrange programming and financ ing of our organization. They will no doubt be, asking you and your Farm Bureau neighbors for pleasure of reaping the fruits of counsel and advice regarding this our labor at harvest.

important issue. Consider carefully your deci- bring us a bountiful harvest, free sions regarding the kind of or- of pain and sorrow. ganization you feel is needed by Know your harvest hazards and

farmers in your neighborhood, take steps to avoid them. Operacounty and state. tion of mowers, balers, combines, Consider the type of program etc., require good judgment. and services you would like to

Treas.

matics.

Safety Signals

We Can Have

ROGER FOERCH

MFB Safety Coordinator

Let not an accident dim the

Try A 25 Word Classified Ad for \$1 SPECIAL RATE to Farm Bureau members: 25 words for \$1 for each edition. Addl-

tional words 5 cents each per edition. Figures like 12 or \$12.50 count as one word. NON-MEMBER advertisers: 10 cents per word for one edition. Two or more editions take rate of 8 cents per word per edition. All classified ads are cash with order.

AGENTS WANTED 15 FARM FOR SALE

40 ACRES, three bedroom modern house, barn, \$7500, 26 adjoining acres, two bedroom house, barn, \$4500, One mile from Rose City, Glenn Bedell, Grass Lake, Box 117, Michigan, (Jackson County) (7-1t-25p) 15

FOR SALE

FIRESTONE NEW TREAD Passen-ger Car Tires. All sizes. Large selec-tion. Only \$8.88. We pay the freight.

tion. Only \$8.88. We pay the frequent Send check or money order. Don's Tire Store, Cohoctah, Michigan. (Liv-ingston County) (5-31-26p) 18

WANTED: To hear from handy and part time farmers desiring extra income. Sell and supervise installa-tion of special dairy barn equipment. Indicate where you live, occupation, selling experience if any. Information free. Write Ottawa-Hitch, FN321, Holland, Micnigan. (6-21-58b) 1

 International free.
 Write Ottawa-Hitch, FN321, Holland, Michigan.
 (6-2t-38b)
 100 ACRES on Muskegon river. Six room modern house. Garage, ½ mile river frontage. Good road. Ideal place to retire. Owner, Alger Bragg, Sents, R-1, Michigan. (Osceola County)

 RUN A SPARE-TIME Greeting Card and Glift Shop at home. Show triends samples of our new 1953
 (ackson County)
 (7-11-25p)
 15

 Burner Cards and Glifts, Take their orders and earn to 100% profit. No experience necessary. Costs nothing to try. Write today for samples on approval. Regal Greetings, Dept. 56.
 DAIRY FARM, 160 acres. Five-room home with bath. Large barn with 24 stanchions, drinking cups. On school bus and mail route. 13 miles south of Sault Ste. Marie: Immediate possession. 32 000.

 DAIRY FARM, 160 acres. Five-room home with bath. Large barn with 24 stanchions, drinking cups. On school bus and mail route. 13 miles south of Sauli Ste. Marie. Immediate possession, \$7,000. Terms. Contact John S. McDonald, Pickford, Mich-igan. Phone Mitchell 7-6491. (Chip-pewa County) (7-41-42p) 15

AUCTIONEER

SPECIALIZING in REAL ESTATE & Livestock sales. Sold over 7,000 sales. Ask your neighbor why. Henry Wil-ber, Bronson, Michigan. Farm Bu-reau member. (Branch County) (4-6t-22p) 2

FARM AUCTION SERVICE. For free consultation contact Stan Per-kins, Auctioneer, 11314 Miller Road, Swartz Creek, Michigan. Phone MEr-cury 5-8304. "No sale too far or too large. Bonded and Insured." (Genesce County) (7-3t-28p) 2

18

MAKE MINE "PREMIUM." Every dog owner who feeds the Farm Bu-reau way soon realizes the top value for every dollar spent. Available at Farm Bureau feed dealers through-out Michigan. (9-tf-25&5b) 10

BEAGLE HOUNDS (Stud English Beagle). Whelped January 25, 1958. Guaranteed good hunters. Price rea-sonable. R. L. E. Smith, Hemlock R-2, Michigan. (2½ miles north, ½ mile east, ½ mile north. Hemlock.) (Saginaw County) (7-2t-25p) 10

FOR SALE—BASSETS, tri-colored, American Kennel Club registry. One female 3 years, one made 18 months, Also, pups, 3 weeks. August Lind-quist, Bay City R-3, Michigan. (Bay County) Phone TW 3-9595. (1-it-25p) 10 11 FARM EQUIPMENT

MARTIN HAYMAKER 16x40; Gehl ARATIN HAYMAKER 19200, Gen Forage Chopper with three wagon un-loaders; Farm Bureau barn cleaner. All in good condition. Henry Ween-ink, Kalamazoo R-6, Michigan. (Kal-amazoo County) (7-11-23p) 11

1955 MM UNI-TRACTOR, Combine, Blower, Will May our foresight and care

CEDAR POSTS and poles. All sizes. Any amount 20c and up. Pete Berg-man, Coleman R-2, Michigan, Phone HO 5-2968. 6 miles north of North Bradley on M-18, ½ mile east. (Mid-land County) (5-3t-28p) 18

young cows and 8 helfers. All calf-hood vaccinated. Lesdie Profit, 6382 North Cemetery Road, Cass City R-2, Michigan. (Tuscola County) (7-1t-21p) 23

bred Guernsey hulls, service age. Ono yoke of Guernsey bulls (twins) green broke, Write Charles Cary, Alma R-3, Michigan or Phono 3D4 Alma. (Gra-tiot County) (7-11-28p) 23

FARM PARTNERSHIP-Grade A Dairy and General Farm in south western Michigan, 50-50 basis, 120 acres rich heavy soil, woods, lake, modern large barn, complete facili-ties for. 16 cows. 8 room house with bath. Must assume one-half of herd and have operating equipment. Ex-tra income renting boats. Good living, little investment. Call or write, Christine Greenman Howe, 214 N. Phelps Street, Decatur, Michigan, (Van Buren County) (7-11-58p) 18

 321, Holland, Michigan. (6-2t-18b) II
 (4-2t-18b) II

 1955 MM UNI-TRACTOR, Combine. Compicker, Chopper, Blower. Will sell separate or together Can be fit-ing. Louis Hennesey, Watervliet R-2, Michigan (Berrien County)
 EIGHT BEDROOM fieldatone house, US-21 at Ganges, Allegan bouse, State roof, steam riage house. Near school, steam riage house. Near school, steam heat. Attic, basement, two-story car-riage house. Near school, steam heat. Attic, basement, two-story car-riage house. Near school, steam heat. Attic. Disement, two-story car-riage house. Near school, steam heat. Attic. Disement, two-story car-riage house. Near school, steam home. Priced right. Willard Van Dragt, Fennville R-1, Michigan. (Al-legan County)
 CHRISTMAS THEE PLANTING STOCK. Scotch Pine, Spruce, Fir. Write for free price list. Needlefast Evergreens, Bill Nickelson, Luding-(7-5t-21p) 24

 FORD TRACTOR, 9N9778, good rubber, \$60. Ford Tiller, \$75. 16" single bot-tom Dearborn Johne Story Carteria Science State tom Dearborn Johne Story Carteria Science Scie

Annu service of the s Aimo Manner, Carlshend; Elmer Iho, Trenary. The 7th board member, Fred Ball of Dukes, was not present. Mrs. Vilho Matson of Skandia is Sec'y-

2

Agr'l Engineer is

First All-A at State Ronald C. Hamelick, 25-yearold agr'l engineering student from Holland, Michigan, was graduated June 3 at Michigan State University with the first

Photo Courts of The Mining Journal, Marquotte

all-A grades in the school's his-

Mr. Hamelick is the son of a doctor at Holland. He is married and has two children. This year he won three scholarships, includ-

ing the Michigan Farm Bureau scholarship for \$250. He will enter the University of Chicago this

FOR SALE-BASSETS, tri-colored.

fall for further study of mathe-

plug the unit in between the refrig-erator and electric current outlet. No tools needed, Underwriters Labora-tory Approved. Regular retail price \$12.95. Sale price \$6.45 postpald. Sat-isfaction guaranteed. Builders Ser-vice Company, Duane Rainey, Good-rich, Michigan. (Genesee County) (4-2t-67p) 18

GEHL BLOWER with 50 ft. pipe and two heads. \$300. INTERNATIONAL COMBINE, large fiall cylinder, four west ft. cut, grain lifters and hagger. \$325. acres Machinery housed. Excellent condi-mod. tion. W. A. Martin, Stockbridge it-2, Michigan, Phone Fitchburg LO 5-bath 3035 evenings. (Ingham County) (7-11-32p) 11 tra

HAY DRYER: Patented dampers, control air any height in barn. De-tails free. Write, Ottawa-Hitch, FN-321, Holland, Michigan. (6-2t-18b) 11

HEIFERS, mostly further, Seven Six fresh, 10 dine in October, Seven under 11/2 years, Hegistered Angus Bull, One mile from Rose Citz, Write Glenn Bedell, Grass Lake, Box 117, Michigan, (Jackson County) (7-1t-27p) 23 SCOTT VINER Sugar Beet Har-vester. Will trade for pickup truck or sell for cash. Harvester in good condition. No Sunday calls. Nick Leep, Shelbyvillo R-1, Michigan. (Allegan County) Phone OSborne 2-3290 (7-2t-30p) 13 REGISTICRED TAMWORTH WEANLING FIGS. Certified healthy, ast growing strain. Bay pigs now for all and winter breeding. Will deliver, Satisfaction guaranteed. Gene Mater, Nashville R-2, Michigan. (Barry Coun-(7-11-25p) 23 (7-2t-30p) 18 SMALL ACREAGE. Eight room modern house. Thriving village. Thompsonville, Michigan. Close to best trout fishing stream in Michigan. Price right. Will Sears. Beulah, Mich-igan. (Benzle County) (7-1t-24p) 18 BUSHEL CRATES Well made. Bargain price. George F. Meiers. 2108 S. M-47, Owosso R-5, Michigan. (Shi-awassee County) (7-1t-15p) 18

23

MILKING SHORTHORNS. Regis-tered bull calves up to breeding age. Dehorned. We were premier exhibi-tor at 1956 Michigan State Fair. Sian-ley M. Powell, Ingleside Farm, Ionin ley M. Powell, Ingleside Farm, Ionia R-I, Michigan. (2-tf-25b) 23

LIVESTOCK

since 1938. Escated 1 miles were Ruless oakley - One mile south. Corner Ruless and Johnstone Roads. Shiawaasee County, Rush Township, Mrs. Elva McPhillips, Oakley R-1, Michigan, (7-11-70p) 23

ABERDEEN ANGUS (REGISTER-ED) BULLS, Cows, Heifers, 4-H Steers, Top breeding, Good selection, Reasonable prices, Write or stop in, Merrie Meadow Farm, 28318 Dixboro Road, South Lyon, Michigan, (Oak-land County) (4-13-27p) 23

HEIFERS, mostly three year olds in fresh, 10 due in October. Sever

HOLSTEIN DAIRY HERD.

FOR SALE—Any number of choice Hereford and Augus caives. These caives can be seen at Olivet or Mar-shall Stockyards. Stealy Cattle Co. Vern Stealy, member Calhoun Coun-ty Farm Bureau. (8-12-23p) 23

STONY ACRES YORKSHIRES breeding stock available at all times. Rate of growth, feed conversion, and Kate of growth, feed conversion, and carcass quality, along with Yorkshire conformation and type are main fac-tors stressed in our breeding program. Marten Garn & Sons, 4387 Mulliken Road, Charlotte R-5, Michigan. (Eat-on County) Phone 287-J3 or 287-W1. (11-tf-25&14b) 23

PONIES, KII) BROKE, mares, foals, yearlings. Horse saddles, new \$40, \$50. Slightly used \$35. Bridles \$5 and up. New pony harness \$40. Aaron Agar, 51?0 South 12th Street, Kala-mazoo, Michigan, Phone FI 4-7523. (Kalamazoo County) (7-1t-32p) 23

REGISTERED GUERNSEYS - 10

FOR SALE OR LEASE. Five pure-

TWO REGISTERED POLLED SHORTHORN Bulls stred by Oakwood Conqueror 2d. Present herd sire Oak-wood Coronation. Clare B. Turner & Son, Box 128, Cass City, Michigan. Phone 7362M. (Tuscola County) (7-1t-25p) 23

25 REGISTERED SHROPSHIRE Ewes, Also Oxford and Shropshire rams, Armstrong Bros., Powlerville R-3, Michigan, Phone Castle 2-9681, (Livingston County), (7-11-17p) 23

Have You Something You'd Like to Sell?

District

Special Offer to FARM BUREAU MEMBERS

will present up to 25 words of classified advertising, including your name and address, in one issue of the Michigan Farm News. It is read by 71,182 members of the Michigan Farm Bureau. This bargain is less than half our regular classified advertising rate.

Please send your classified by July 21 for our August edition. Extra words over 25 at 5 cents each. Figures like \$12.50 or 1238, etc. count as one word. Some of our classifications:

BABY CHICKS	FARM FOR SALE	NURSERY STOCK
BARN EQUIPMENT	FARM EQUIPMENT	PLANTS & FLOWER
BUSINESS OPPORTUNITY	FARM MACHINERY	PULLETS
DOGS	FIELD SEEDS	SILOS
FARM HELP WANTED	FOR SALE	SWAP
FARM FOR RENT	LIVESTOCK	WANTED
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

HANDY ORDER BLANK

MICHIGAN FARM NEWS P. O. Box 960 Lansing, Michigan Date.

Please publish my word ad for times starting with the

August 1 edition. 1 enclose \$

Classification:

see performed. Remember that if we are to remain a farmer- ing, adjusting or lubricating macontrolled organization we must chines. finance our organization ade-

2-Be certain that drive mechquately and be willing to accept anisms and power shafts are our individual responsibilities.

shielded.

gerous.

in work areas.



On Markets

Dairy price supports based on actual market prices in recent Vacation safety. This is a mighberiods may offer greater prom-ty busy summer month on the highways with vacation travel, tourists, and picnic groups added The American Farm Bureau to the usual traffic. Rural famperiods may offer greater prom- ty busy summer month on the ise for sound dairy farming than highways with vacation travel, any proposal we have now. tourists, and picnic groups added has told the House Committee illes are part of this.

wrote Harold D. Cooley, chair- out good lighting. In the daytime, man of the House Agriculture too, exercise the utmost caution. Committee, that several important questions should be an- highways fatalities in 1957 occurswered satisfactorily to dairy red on rural roads. farmers before action is taken on H. R. 10043, the dairy self-help

25

plan: 1-How production quotas would be figured.

2-How milk production tax would be levied and paid.

3-What exemption might be expected for the small but efficient dairyman. 4-What hardship cases might on the wheat crop for 1959.

be given base adjustments. 5-What the total effect would be on dairy income and dairy The vote: 3,305 for, 1,350 against. markets and on other farmers. 6-What the voting rights more than 15 acres were eligible would be.

Farm Bureau Women

(Continued from Page 4)

ers City homecoming on July 4, 5. 6.

strictions on wheat marketing, Iosco County Women's Committee met with Mrs. Blust. We but growers would have had to decided to buy leaflets for the comply with the same allotment Tawas City Hospital on "Mothers' acreages for price support at 50% Post-Natal Care." Mrs. Lang of parity, or \$1.20.

gave a demonstration on im- Applicants for permits to grow provised home nursing equip- up to 30 acres of wheat for feed ment. Pennies for Friendship and other uses on the farm were were collected. Dan Reed will not eligible to vote. There are 17 speak at the August meeting. in Michigan.

1-Shut off power before clean-

FOUR ROW MOUNTED CROP Duster for Ford tractor. P.TO. driven. Pulley included. \$100. Contact Paul Klett, 3210 N. VanBuren, Bay City, Michigan. (Bay County) (7-lt-22p) 11

JOHN BEAN POTATO HAR-VESTER. Very good condition. One row with 2 row pickup. \$1,450. R. H. Singer, Box 227, Durand, Michigan. Phone 177. (Shiawassee County) (6-3t-23p) 11

13 FARM MACHINERY

STATIONARY JOHN DEERE Hay Baller in good condition. Mrs. Geor-gina Large, Peck, Michigan. (Sanilac County) (7-1t-13p) 11 5-No extra riders on tractors and other farm machinery. 6-Avoid excessive fatigue.

3-Moving machinery on public roads is necessary-and dan-

4-Do not allow small children

has told the House Committee on Agriculture in Congress that it will ask some 1,600 County Farm Bureaus to consider this idea in coming months in their Farm Bureau policy development Extra to the structure of t

Don't use the highways for The Michigan Farm Bureau farm equipment after dusk with-ONE SIDE DELIVERY RAKE, four bar, \$125. One mower 6 ft. out, \$66. One corn planter tractor A.C., \$50. One corn blander, \$85. Have stopped farm-ing. Kenneth Garnet, Kalkaska R-1, Michigan. (Kalkaska County) (7-11-30p) 13

1952 COCKSHUTT 40 tractor for sale. Wide front, live power, and in excellent condition including tires. Price \$1,000. Will deliver. Kenneth Graham, Caro R-1, Michigan. Phone 830-12. (Tuscola County) (7-11-27p) 13 **Vote Marketing Quotas**

For Wheat in 1959 McCORMICK-DEERING W-30 Trac-tor for sale. Newly painted. In very good condition Price \$250. Robert Hoernien, 965 Homedale, Saginaw, Michigan. Call PL 3-5581. (Saginaw, County) (7-1t-22p) 13 Marketing quotas and price supports at \$1.81 per bushel mini-

mum, based on parity estimate for July 1, 1959, will be in effect

In Michigan 71% of those voting voted for marketing quotas. Approximately 20,000 growers of INTERNATIONAL ONE TON Pickup Truck 1945. \$100. Side dress attachment for Farmall H or M for Model 240 Cultivator. Used once, Ro-bert Schunemann, 15670 25 Mile Road, Washington, Michigan. Phone STil-well 19880. (Macomb County) (7-1t-31p) 13

to vote. Nationally, in 38 commercial wheat producing states,83.7% of those voting favored marketing quotas. The vote: 165,868 for,

32,342 against. If marketing quotas had failed to get a two-thirds majority,

there would have been no re-

vertisement want to buy irrigation pump and power unit. Her- Farm Equipment

Magellan's men were three day after paper came out, Ford years in circling the globe by cultivator five days later. Charles The Congo river of Africa is sail; Sputnik did it in 88 minutes. F. Hanson, Howell. 8 to 10 miles wide in places.

 (1*21-240) 11 Ideal for tourist or convalescent home. Friend right. Willard Van rubber, \$600. Mower and windrower, \$60. Ford Tiller, \$75. 16" single bot-tom Dearborn plow, \$125. Charles F. Hanson, Howell R-3, Michigan. Phone 314J1. (Livingston County)
 Evergreens, Bill Nickelson, Luding-ton R-2, Michigan. (Al-legan County) (7-21-46p) 18

 GENERAL STORE with six room modern apartment. Gilford, Michigan, Feed Mixer with electric motor for sale cheap. Leo Ringel, Paw Paw R-3, Michigan, Phone, Gobles 7F13. (Van Buren County) (7-11-21p) 11
 DIRKSE LEOHORNS, Started Pul-lets-Darby Strain, 4 weeks to ready to lay. Also Easily Pullets. Unequalled OX 3-3564. (Tuscola County) (7-21-28p) 18

 THAY BALER, John Deere 116W, power take-off, wire tie, excellent Tourn norm

HAY BALER, John Deere 116W, power take-off, wire tie, excellent condition, \$475. DeLavar Magnetic, 3 unit milker pump. Also one unit. All for \$100. Grain tank, motor and parts for HC, 52R combine. Don Finger, Saginaw R-3, Michigan. (Saginaw County) (7-1t-38p) 18 1905 ti Dece

County)(7-1t-38p)181953 41 FOOT ABC House Trailer.
Two bedrooms. Full bath. Floor
heating. 1½ miles west and ½ mile
south of Gagetown. Richard Ziehm,
Gagetown. Richard Ziehm,
(G-1t-29p)ADD P&D to C&B — for finest
combination silage storage and push-
tomatic feeding. P&D Au-
tomatic Silo Unloader and DeLaxce
Heavy-Duty Auger feeding mandles
world's Ginest and Sutton. C&B Corru-
gated Cement Stave Silos are the
world's Ginest and Sile Delt. C. CAB Silo
Contact Gus Rissman, Howell, Mich-
igan. (Livingston County).
(6-2t-30p)
FOR SALE—19 wooded adres in re-ADD P&D to C&B — for finest
combination silage storage and push-
tomatic silo Unloader and DeLaxce
Heavy-Duty Auger feeding mandles
world's Ginest and stave Silos are the
yor full information. A few dealer-
ships available. Dept. "C." C&B Silo
Company, 141 - 37th Street, S.W.,
Grand Ringlas. Michigan. (4-tf-86b) 31

 FOR SALE 10 wooded acres in re-sort area close to lakes. Price \$1,000.
 nue, Charlotte, Michigan. (4-tr 36

 Terms. On highway. W. O. Sears, Beulah, Michigan. (Benzie County) (7-1t-19p) 18
 Second County) USED STEEL STALLS and

 USED STEEL STALLS and stanch

 (7-1t-15p)
 18

 FOR SALE — APARTMENT, six units, centrally located in Bad Axe, Huron county. Excellent investment for retiree or one interested in leaving farm for small town living, Call Bad Axe 351 after 6 p.m. or write to Joe Gingrich, 314 West Huron Avenue, Bad Axe, Michigan. (7-it-25&16b)
 USED STFIEL STALLS and stanch-ions. State price and number in first letter. Merriti McGresor, Rose City R-1, Michigan. (Ogemaw County) (7-it-19p)

 INDIAN HEAD PENNIES are my hobby. Will pay 5c each. R. B. Hor-ton, P. O. Box 2214, Fort Dearborn Station, Dearborn, Michigan. (7-it-18p)

42

39 WORK WANTED

SUMMER WORK wanted. If possi-ble through fall and will attend school there. Dalrying. Age 15. Roger Tomlinson, 1040 Maycroft street, Lan-sing, Michigan. (7-11-25n) 39

DI ACC **Tires** Firestone new tread passenger car tires advertised in Farm News classified column have sold very well. Don's Tire Store, Cohactah.

GRAIN BIN

JOHN DEERE Model Mt Tractor and Disc plow like new. Zerk greased grain binder. Ford tractor, loader, mower, plow and cultivator. No rea-sonable offer refused. Raymond Rich-ard, Hawks R-1, Michigan. (Presque Isle County) (7-11-30p) 13 Sold both tised in edi Milk Coolers
Sold both milk coolers advertised in edition, and immediately after publication. Ad sold neighbor's cooler, too. Harry Dershem, St. Johns.
Meifers
Sold Guernsey heifers advertised in June edition. Don Finger, Saginaw.
Tractor
1949 Oliver 60 Cletrack sold on second ad in News. Thomas
More Money for Your Grain." Tells you how too histors and dry grains on the farm bureau Services. Inc., Spar Dep't. P. O. Box 960, Lansing, Michigan di Attriatte and Store Services. Inc., Spar Dep't. P. O. Box 960, Lansing, Michigan di Attriatte and Store Services. Inc., Spar Dep't. P. O. Box 960, Lansing, Michigan di Attriatte and Store Services. Inc., Spar Dep't. P. O. Box 960, Lansing, Michigan di Attriatte and Store Services. Inc., Spar Dep't. P. O. Box 960, Lansing, Michigan di Attriatte and Store Services. Inc., Spar Dep't. P. O. Box 960, Lansing, Michigan di Attriatte and Store Services. Inc., Spar Dep't. P. O. Box 960, Lansing, Michigan di Attriatte and Services and Services. Services and Services and Services. Services and Services and Services. Services and Services and Services and Services and Services and Services and Services. Services and Services and Services and Services and Milk Coolers

Sold by

Hot Spot The Caribbean coast of Venezu-

Sold rubber tired wagon adver- ela has the highest recorded temtised in June 1 Farm News second perature of the American tropics.

8 to 10 miles wide in places.

1956 AVERY pickup bean and grain machine. 28 inch. 1956 Dearborn bean puller. LH.C. Beet and Bean drill, three years old. Burton Dumaw, Min-den City, Michigan. (Sanilac County) (7-2t-26p) 13 **Irrigation Pump** Had five answers to my ad- Monroe, Linwood.

man Roslund, Alma.



Michigan Problems About Water Are Growing

TED STATES

Community Farm Bureau Discussion Topic for July

Background Material for Program in July by Our 1,684 Community Farm Bureau Discussion Groups

DONALD D. KINSEY Coordinator of Education and Research

Michigan has 11,037 inland lakes, 36,500 miles of streams, and 3,121 miles of Great Lakes shoreline. This seems like a vast source of water supply until eternity.

The trouble is-the water is not always where it is most needed at the time it is wanted. Some enjoy constant and abundant supplies. They do not realize that water may be scarce only a short distance away.

Michigan's population now totals over 7,340,000. Each person averages the use of about 1,500 gallons of water per day. Some of this is used in making the goods he consumes. The term "free as water" is rapidly passing out of date.

Causes of the Problem. Cities are spreading rapidly in Michigan. Resort and recreational demands are increasing. Industries use vast quantities of water in the manufacture of goods. Use of water on the farm is increasing rapidly. Irrigation of crops, home gardens and golf courses put a heavy drain on water supplies.

This growing competition prompts more frequent challenges against such uses of water as may exceed domestic needs. Court cases increase. Settling these issues in court is not only costly, but also settles nothing on any permanent basis.

gation legal?

English times.

and ground wells. Is farm irri-

Riparian Doctrine,

In Brief

A water user who pumps from,

lake or stream in Michigan

a "common law" practice handed front owners.

has no more legal status in Mich-

igan than a "common law wife."

down from ancient Roman and

Riparian land is that which has

Farmers Need Water Rights Law

Increased use of water on farms has made farmers one of the special targets for court action. Hence, farmers would be wise to promote sound water rights laws before the situation gets beyond control. Farmers are a minority group. They may be easily outvoted on future issues over water rights. Up to now, we have been playing the game of "water-water, who's got the water?" without any clear-cut borders touching upon a lake or book of rules.

stream. It matters not how much land touches the water body. Many questions lack a clear an-Any riparian owner - one who swer. Just who has the right holds title to such land-has a to use the water that is available? For how long, when, and right to use some of the water. how much? If a person has

They can expect that water will reach their property "undiminished in quantity and free from contamination by upstream users.

Natural Uses and Artificial Uses

The riparian doctrine gives 'natural" uses first consideration. Court decisions have already branded industrial uses and irrigation as "artificial" uses. Because industries are heavy users of water, they are required to "treat" the water, remove impurities and return it to the stream or lake.

This cannot be done with irrigation.

The water is gone-used by rops or lost in evaporation. This leaves irrigation in a somewhatcritical position.

The riparian doctrine is not a system of laws. It is based on 'custom" and some court decisions of the past. But no court decision becomes binding for any future case. Each case must be fought out on its own grounds. So nothing is settled on any permanent basis.

Water Users in **Uncertain Positions**

This leaves everyone in a posistart. tion of uncertainty with regard

We cannot simply transplant to his water rights. You can such laws to Michigan. They be sued by anyone who claims must fit the problems, not only at any time that your use of of the state, but also of the local water is "unreasonable"-or that water supply conditions. And it has deprived him of his reasonthey must fit the Constitution of able share of the water. the state in which they apply.

Court decisions have not set **Michigan's Water** any rules for the sharing of **Resources Commission** water. Usually they decide in favor of one riparian owner and Michigan has a Water Re- studies in the state. Other states against another. Someone has to sources Commission which has found that such studies required take the short end of the decision. been studying our water prob- \$20,000 to \$100,000. More farmers and golf courses lems from many angles. It are wanting to irrigate each year. But Michigan law gives irrigation strongly recommends more reno stated legal position today, search, and the development of to contact your legislators to Western Michigan University's have everything right, but we 6 The irrigator pumps at his own sound water legislation for the future years.

We know little about the levels Some farm irrigators have been of our underground "water stopped, after investing in ex-

pensive equipment. Real or ima- table." Records now being kept gined damage has been claimed of these levels are not adequate. One of the best possible sources against them by other riparian The present riparian doctrine is owners, recreation areas, or lake- for this information would be our well drillers. Recommendations You may argue that "irrigation have been made, and legislation is reasonable" because it helps to has been tried to license well

There was an effort to pass a

water-control bill in the 1958

an effort that sought to define

the normal levels for streams and

lakes in Michigan. The bill drew

heavily on the experiences of

other states. It did not pass.

produce food for people. Some drillers. If a licensed driller were required to keep records may answer, "Well, we have sur-pluses of food." A social reason of the soil conditions and water table levels we would have valudoes not assure irrigation of any able information to help us. But legal standing under the law. such legislation has failed to

Using Ground Wells pass.

It would seem sensible to ex-Of course, the farmer who has But the riparian owner may "first whack" at the supply, can he pump without considering a tering livestock etc. He denote the first whether whether whether stream is left high and dry by the stream is left high and dry by the about Michigan's water uses and share for others? What if he has invested heavily in irriga-OWN the water that flows by a ground well. Some of the both feet into the making of vater laws.

DONALD R. JOHNSON, right, Cote' (left) state sales director Washtenaw County Agricultural Agent, was awarded a U.S. Treasury Citation recently for outstanding service to the government in promoting the U.S. Savings Bond program. Delmar equipment.

water laws. The dry states of the | demands for water? Court cases west and southwest have had to cannot easily replenish the founact. A number of states in the tains of the earth. Proper laws south have water laws. Indiana will have to come first to proand Wisconsin have made a tect the supplies.

Questions

1-If a state study committee on water resources legislation is named, what interest groups do you think should be represented so on. on it?

2-A legislative committee (au- manship, business management, thorized by Senate Joint Reso- etc. The course developed by lution 27 of the 1958 Legislature) Western Michigan University is has \$500 appropriated for water the first of its kind.

3-Will your group be willing once for the application blank, name, etc. We do our best to

point out the need for an effec- description of the course, and appreciate help .-- Michigan Farm tive program to study Michigan's other details. Write to Arlo Wasson, Manager of Patrons Relawater resources and uses? tions, Farmers Petroleum Cooper-Alive, P. O. Box 960, Lansing, Michigan. The fall scholarship will be awarded in late July.

Opportunities For Rural Young Men

Wanted: Young men to apply for Farmers Petroleum Cooperative scholarships in 2-year Petroleum Distribution course at Western Michigan University.

Michigan Farm Bureau's petroeum company-Farmers Petro- will cost \$200 each, which will be received, but the Social Seleum Cooperative, Inc.,-announ- include part of the shipping ex- curity system is important for the ces arrangements with Western pense. Michigan University at Kalamazoo for two scholarships in the University's Petroleum Distribution Course.

One FPC scholarship will be awarded for the class starting in September. Another for the class starting about February 1. Each villages in Greece. The native to his family if he should die scholarship will be for \$600. Rural young men who graduated but hardy. Crossed with a Jersey curity. in the upper half of their high school class are eligible. The Petroleum Distribution

course covers all phases of the petroleum distribution business in two years. One term (18 weeks) is class room study at the University, the next 18 weeks is "on

the job" training with a distri-**Notice to Members** butor of petroleum products and

Subjects include petroleum distribution plant operation, sales-

Young men interested in the Farmers Petroleum Cooperative, in delivery, such as duplicate Inc., scholarships should write at copies, wrong RFD, error in MICHIGAN FARM NEWS



Arrangements for the selection

Michigan State University and

Michigan CROP.

will be awarded in late July.

Michigan to Ship

pure bred Jersey bulls to be ship- fer no particular advantages to ped to Greece this year. Mich- them since they're a long way igan's share is 20 of these bulls. from 65 years old.

miss sometimes. We need and

And Social

News.

The bulls are to be from 9 months Of course, 65 is the earliest to about 14 months of age. They date that old-age payments can young farmer and here's why.

By filing a report of his selfand collection of the bulls are employment farm income, (which being handled jointly by the Mich- is required by law if the net inigan Jersey Breeders' Association, come is at least \$400 a year) and paying the Social -Security tax due on these earnings, the farm-Each bull will go to remote er guarantees monthly payments

cows are inbred, low producers, while insured under Social Se-This means that regardless of bull, their daughters often double the farmer's age at death, his the production of the dams. widow and children will receive Any help you can give on this between \$50 and \$200 a month. project will be appreciated. If

One and a half years of work you would like further informaunder Social Security out of the tion, please write to CROP, P. O. three years prior to death is suf-Box 206, Lansing 1, Michigan. ficient to provide an insured status.

And to Secretaries Sheep

ommended.

Regarding delivery of Michigan Farm News: portant time to control tapeworms in sheep. remind live-We shall appreciate poststock specialists at Michigan card or other notice that any member is not receiv-State University, Commercially prepared phenothiazine-lead ar-

ing his paper. Please report any irregularity

July 1, 1958

Now until July 15 is the im-

senate drench materials are rec-





for savings bonds, said Mr. Johnson excelled in encouraging farmers to invest in U. S. Savings Bonds to accumulate funds to replace obsolete or worn out

tion equipment?

Farm irrigation practices are a ridge or hill to another watergrowing rapidly. In 1957 there shed area. were over 2,300 farm irrigation

was done from lakes, streams the stream have rights, too.

or lies beside his property. He pumps throw as much as 1,000 has no right to pump it over gallons a minute. This puts a heavy burden on

the ground water supply and may Legislature. House Bill 559 was lower the water table. If neighsystems in Michigan. Pumping Other riparian owners down boring wells fail,-trouble again!

law.

risk.

The farmer may be forbidden by the court to pump for irrigation.

Other States

Some say that when we do make a Michigan law, let's have Water levels-both surface and it do the job that is needed. underground levels-rise and fall Let's have it fit Michigan. And with the wet and dry seasons of first, let's line up our facts. This the year. Water laws in many is sound reasoning, but we need other states have taken this into to step up the pace of our factaccount. They have put water finding. The water problems are conservation into the body of the not waiting. They are growing.

Two main points give the keys to legal solutions of the problem.

1. They provide that studies shall be made to establish the minimum levels of streams and lakes in dry seasons, considering the needs of everyone-farmers, towns, fishermen, boaters, etc. Pumping is prohibited at periods when lake and stream levels fall to these low points.

To quote the Farm Bureau resolutions as passed by delegates to Michigan Farm Bureau annual meetings would be to review the basic points of this whole article. In November, 1957, the dele-

> "We commend the State Legislature for the progress it has

Farm Bureau

Resolutions

2. During wet seasons, however, committee. We recommend that water is present in quantities be- the work of this committee be yond the needs of everybody. It continued and accelerated, and should be saved, to be used when that it be given sufficient funds it is needed, rather than be al- to allow it to obtain the neceslowed to flow away to the sea. sary data and report its recommendations.

Some states have legalized the They also said, "More water building of reservoirs along the wells were established in Michstreams or at other points on the igan last year than in any other property. Over-flow waters fill state. Well drillers could provide them. The water is held for the much needed information on our dry period. Nobody is deprived underground water reserves. of a normal supply by this prac-"We recommend that well dril-

lers be required to maintain a log While these reservoirs might be of soil and rock formations and a bit costly to build, yet they file the information with the would pay off. It would be sen- appropriate agency.

sible to extend farm credit for "We would recommend a minthem, since this would be a smart imum-cost license for well drilconservation practice.

In Michigan much research is igan can be a land where people needed on water supplies and continue to wonder what their levels. Some studies of this sort water rights are for the future. The farmer has a big stake in have been completed and others this question. It is not only a are under way. question of irrigation. Cities and

Michigan Late In the Game

pumps. Can the farmer hold his Michigan is far behind other own without proper legal protecstates in the development of tion in the face of our growing

INCREASED **DIVIDENDS!**

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This increased dividend is made possible because of the outstanding acceptance of Farm Bureau Life by Michigan farm families last year and during its previous five years in business...an acceptance that has made 21/2% to 3%. And money from matured policies Farm Bureau Life the fastest growing life

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COMPANIES of MICHIGAN

4000 NORTH GRAND RIVER AVENUE LANSING, MICHIGAN

for irrigation during periods when water supplies are below peak levels. The amount of water allowed differs with the area and the amount of water flow at the Michigan very well. But it could

gates said:

made . . by initiating a study

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and WEEDS with

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2. Cuts labor and expense of harvesting operations.

3. Enables grower to harvest and ship at the best time ... to take advantage of high market value or good weather.

4. Permits harvesting before freezing weather.

5. Improves potato quality ... skins toughen, resulting in less bruising and skinning when harvested.

6. Reduces late blight tuber rot; related storage losses.

7. Reduces disease spread in seed potato fields.

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lers to provide for enforcement Some states now issue permits of the above recommendations. Water Wonderland

As a vacationland this term fits have a second meaning. Mich-

industries are driving deep wells

with large casings and powerful