

Policy Development Heads Annual Meeting Agenda

Nov. 29-30, Dec. 1-2
Grand Rapids

In response to requests from county Farm Bureaus, additional time has been scheduled for consideration of resolutions at the 1977 Michigan Farm Bureau annual meeting, scheduled for November 29-30, December 1-2, in Grand Rapids.

"A major purpose of the Michigan Farm Bureau annual meeting is to establish policies that will guide our organization during the coming year on important issues facing agriculture,"

said Jack Laurie, MFB vice-president and chairman of the state Policy Development Committee.

Voting delegates will begin consideration of resolutions at 2:30 p.m. on Wednesday, November 30. The resolution session will continue at 8:30 a.m. on Thursday, December 1 and again at 8:30 a.m. on Friday, December 2.

The Michigan Farm Bureau Policy Development Committee will send the booklet of proposed resolutions to county Farm

Bureaus prior to the annual meeting. "This will allow the counties to schedule a meeting of their delegates and discuss the proposed resolutions prior to leaving for Grand Rapids," stated Laurie.

Several other program innovations have been planned, including a Farm Bureau "Hoedown" Thursday evening with county award winners in the spotlight.

See inside pages for complete program details.



Young Farmers Host Handicapped

A hesitant first-time "milker", this young lady needed only Helen Sanford's helping hand and gentle coaxing to overcome her timidity. Several youngsters and teachers, too, were eager to try hand-milking for

themselves during a recent visit to the Sanford's Jerseyland Farms near Parma. (See story on Page 7.)
--PHOTO BY CONNIE LAWSON

Farmer Appointed to MI-OSHA Commission

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Nick Smith, Hillsdale County dairy farmer, has been appointed by Governor William Milliken to the Occupational Safety Standards Commission of MI-OSHA. During the Michigan Agricultural Services Association (MASA) appearance before the Commission in September regarding the proposed MI-OSHA standards and the method in which they were developed, it was strongly urged that agriculture have a

qualified spokesman on the Commission. Farm Bureau members expressed the same concerns through letters. Smith has been active in Farm Bureau, serving on both county and state boards, served as Director of Energy for the USDA, and was a delegate to the American Assembly on World Hunger and Population in 1975. Smith, his wife Bonnie, and their four children operate their 1700-acre farm near Addison.

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*From
the Desk
of
The
President*

There Must Be a Reason!

Ask 100 members why they joined Farm Bureau and you might get 100 different answers. But when you categorize those reasons, chances are they would fall into three areas -- economics, legislative and educational. That's why our organization was started back in 1919 -- to meet the needs of farmers in those three areas -- and that is still its reason for being today.

Agriculture has changed since 1919 and farmers' needs have changed, but because it is controlled by its members, our organization has remained flexible to meet those changing needs. Farmers, through Farm Bureau, have written a proud record of achievements for agriculture. They have kept a voice in shaping their own destinies, sometimes against overwhelming odds, because of membership strength. It is imperative that we maintain that strength.

This is the time of year when we turn to that priority -- renewing our membership strength. Across the state, farmers will be contacting their neighbors to ask them to join Farm Bureau. They'll travel many miles and spend many hours working on the membership campaign -- not because they have nothing else to do, not for the glory, certainly not for economic benefits -- but because they realize they are collecting the very life-blood of the organization, membership!

Unlike labor unions, membership in Farm Bureau is entirely voluntary. A farmer isn't compelled to join Farm Bureau to work in agriculture. So there must be a REASON for him to join. It is the membership worker's challenge to surface that reason.

It could be for economic reasons. If so, the worker has a long list to tap -- marketing programs, needed products at reduced prices for members-only, health care coverage or insurance programs to fit the prospective member's particular needs.

It could be for legislative reasons -- the recognition by a farmer that he can have a voice in Lansing and Washington, D.C. where decisions are made that affect his business. It could be to meet one of those new challenges of the 70's, such as labor problems and the need for legal services.

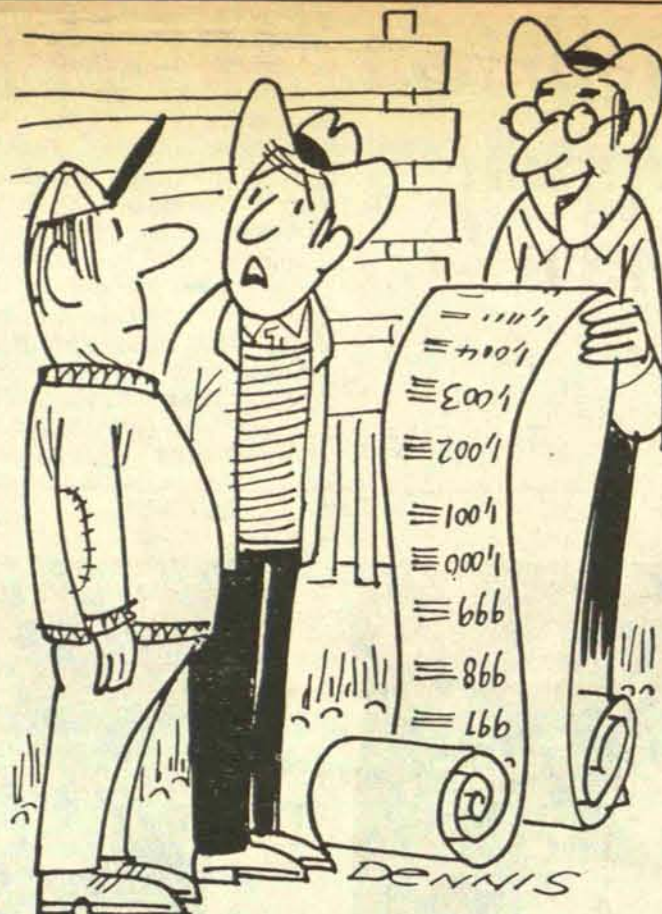
Or the reason for joining Farm Bureau could be in the educational area and again in the opportunities are many -- through the Women's and Young Farmer and Community Group programs. I think one of the most under-rated membership benefits is leadership development, and Farm Bureau offers more opportunities in that area than any other organization.

The reasons could be purely social -- the desire to join with others who have the same interests and concerns. It could be simply wanting to be a part of an organization with prestige and influence. It could be for philosophical reasons -- our belief in the worth of the individual, the organization's foundation built on Christian faith. And there may be those who look at our record and realize it must be a good organization to keep on growing.

Why is continued membership growth so important? So that Farm Bureau will continue to be recognized as the voice of agriculture in the legislative arena, in the market place, and in the public opinion arena. The front-page good news in this issue of FARM NEWS that a farmer has been named to the Occupational Safety Standards Commission is just one example of what farmers can accomplish when they are united to serve agriculture. It happened because over 62,000 member-families, with one strong voice, asked for representation on this Commission.

There will be those who will be watching to see if we can maintain our record of growth despite a difficult period when our name was battered in the national public arena. I am confident that we can -- because agriculture needs Farm Bureau. Armed with this knowledge, our dedicated membership workers will make this growth happen again.

ELTON R. SMITH



"ALL I SAID WAS - GIVE ME ONE GOOD REASON I SHOULD JOIN THE FARM BUREAU!"

Editor's Notebook



As always, one of the highlights of the upcoming annual meeting will be the recognition of award-winning county presidents and committee chairmen for their outstanding efforts and achievements during the past year. This is as it should be. These are the people who make things happen through Farm Bureau and they deserve their "hour of triumph" with the fanfare and public accolades.

You'll notice when these winners step into the spotlight that they're the same people you see participating in every Farm Bureau sponsored leadership development opportunity that comes along, that helps them do an effective job in their appointed or elected position. There are no "born winners" -- and you can be sure the medallion-wearers at the annual meeting made an investment of time and effort toward fulfilling their particular responsibility.

There are opportunities throughout the year for Farm Bureau members to gain knowledge, inspiration, ideas and sharpen their abilities. We'd like to mention just two -- for Membership Campaign Managers and for new County Presidents -- because it is from this strong base that all other programs are built to serve members.

By the time this issue goes to press, the U.P. will already have had its campaign managers' kick-off meeting. Others are scheduled for: Thumb, Saginaw Valley and Northeast, November 2; Southwest, West and West Central, November 7; North and Northwest, November 10; South, Southeast and Central, November 10. Regional representatives will notify Membership Campaign Managers of times and locations.

To familiarize new county Farm Bureau presidents with their responsibilities, a New County Presidents' Training Conference will be held at Farm Bureau Center in Lansing on November 22-23. New presidents will receive training in Farm Bureau structure, committees, motivation techniques, time management, elements of an effective county board, etc.

We'd like to call your attention to some of the out-of-the-ordinary topics in this issue of the FARM NEWS. For example, do you think the rural community is immune from such social problems as wife-battering? Not so, says Rep. Connie Binsfeld who has introduced legislation to provide assistance to victims of violent domestic assault. See "Interview" on Page 4.

Farmers have been concerned about the current controversy over the use of agricultural chemicals and how restrictions might affect their production. But there are also farmers who feel they must respond to the demands of their customers, such as John Beck, Clinton County apple grower, who tells about his experiments with organic farming on Page 13.

How long is the long arm of government? Sanilac County sod farmer Wallace Huggett is discovering not just how long, but how many arms, the powerful "monster" has. Read his story on Page 5.



New Times . . . New Men

The FARM NEWS doesn't receive many "Letters to the Editor" and its editors hope this is not an indication of low or apathetic readership. The few we've gotten in the past have been too long, inappropriate for publication or too personal to print, and so they are answered by letter rather than through the pages of the FARM NEWS. We received one recently that's definitely in the personal category but we're making an exception in this case because of the adaptability of the writer's words to all of us in the "Farm Bureau World."

I've talked to you about Donald Kinsey before; many of you know him and remember his many contributions to the organization as Director of Research and Education. He's been retired for some time now, but he left an indelible impression. One of the most treasured compliments I have received is that my writing style is like Don Kinsey's. I know he won't mind my sharing his note with you because it contains a message for all of us:

Dear Donna:

As the months go by, and I read the "Donna" column, it serves to put the cruncher on my ancient ego. What do you do when the gal who used to be your understudy out-writes you two to one? One could be jealous of such a development -- but no! I am delighted.

Should people retire? Yes -- when it provides opportunity for other people like yourself. At 75, I have slowed down a little -- except on golf. I shot par three times this summer. But . . .

"New Times demand New Measures and New Men. The age advances and in time outgrows the laws that in our fathers' days were best. And doubtless, after us, some purer scheme shall be worked out by wiser ones than we, made wiser by the steady growth of truth."

It escapes me to name whom I am quoting -- and that is part of the curse of being 75.

Don

There's no way I could ever out-write Don Kinsey and the term, "understudy," is an exaggeration; I was his secretary -- but like a sponge, absorbed all the philosophy and knowledge he so willingly shared.

Whether Farm Bureau staff or elected leader or involved member, his

(Continued on Page 19)

Farmers Challenge "The Poisoning of Michigan"



News media representatives listen attentively as the panel voiced their concerns regarding consumer reaction to the film.



Rhonda Raeford, Channel 10 TV reporter, interviews Gloria and Larry Crandall following the news conference.

Ask PBS for "Factual" Documentary on PBB

Michigan farmers challenged the Public Broadcasting Service (PBS) to act immediately to present a "balanced, factual" documentary on Michigan's PBB tragedy to counteract the damage they believe the British-produced film, "The Poisoning of Michigan" will cause to the state's agricultural industry and its entire economy.

Michigan Farm Bureau President Elton R. Smith told representatives of radio, television and newspapers at a press conference at Farm Bureau Center on Wednesday, October 5, "Last night (October 4), millions of Michigan farmers' customers viewed a biased, sensationalized, so-called documentary on Michigan's PBB tragedy. We are concerned that they will be duped into thinking this is a factual report, that there is reason for not consuming Michigan-grown food products."

Smith said Michigan Elevator Exchange had received calls from buyers of Michigan beans following the showing of the film in England questioning how this product was affected by PBB. Foreign buyers had also questioned the safety of Michigan cherries.

"If Michigan consumers

and those from other states have this same reaction after viewing the film -- not only Michigan agriculture, but our entire economy will be adversely affected," he said. "Michigan's agriculture brings an estimated 3.5 billion dollars into the state's economy annually and Michigan farmers are one of the largest consumer groups in the state. Yet those who have turned an agricultural tragedy into a political issue either have not considered this or they have put the welfare of the state second to their own political ambitions."

"I fear for the health of Michigan agriculture. . ."--Larry Crandall

Appearing with Smith at the press conference were Senator Richard Allen (R-Alma) who is a farmer and veterinarian and a member of the Senate Agriculture Committee; Larry and Gloria Crandall of Battle Creek, dairy farmers who had high levels of PBB contamination on their farm and in their own bodies; and Robert Linck, Lapeer County farmer and farm writer.

Addressing the members of the media, Larry Crandall stated: "I am very concerned

that the people that viewed the film last night (October 4) will be unnecessarily alarmed by the inference that the food supply in Michigan is unsafe. I fear for the health of Michigan agriculture if politicians are willing to play

with the state's second largest industry."

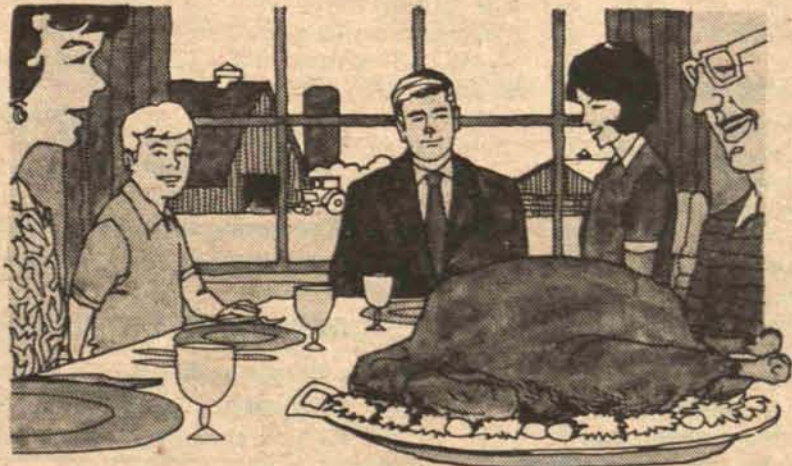
Smith concluded by saying: "Michigan farmers challenge the Public Broadcasting Service to present a documentary on this issue that is truly a documentary,

with balance and factual information, a documentary that tells the true story -- that there is absolutely no foundation for fears and concerns regarding the safety of Michigan food products today."



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By Connie Lawson

Family Violence . . .

"Behind Closed Doors"



REP. CONNIE BINSFELD

"For the woman who has been beaten, each subsequent beating further diminishes her ability to rise above it. She feels increasingly inadequate, powerless and frequently feels that, in some way, she has failed". That, according to Representative Connie Binsfeld (R-Maple City), is only one aspect of the physically and psychologically damaging effects of wife-battering. But it is not the woman who has failed, asserts the lawmaker, it is the failure of law enforcement agencies, the courts and system of social services to respond with adequate services and protection for the women and children who are victimized by these violent and repeated assaults. "I am amazed that in this day and age, when we're focusing attention on the human rights of people in foreign countries, this inhumane physical abuse takes place in our own country -- in our own state -- behind closed doors".

"We know, now, that the problem is widespread. It

exists in every community. It crosses all ethnic, social and economic strata," says Representative Binsfeld. "There are, of course, additional problems in rural areas where the population centers are fragmented and emergency support services may be lacking". But, according to the northern Michigan legislator, this is an area where community involvement and awareness are most important. "I don't think people will stand back and allow this to continue once the problem is really brought before them, once they realize that there is an important need to be fulfilled".

As a result of individual research and in conjunction with findings reported by the Michigan Women's Commission following statewide hearings on family violence in Michigan, Representative Binsfeld took a leadership role in sponsoring legislation which would open those "closed doors" and provide some immediate social service and legal assistance

to the victims of violent domestic assault.

It is not within the scope of these three bills to completely solve the problems," says the Maple City lawmaker. "There are attitudes which must be changed and that is the real basis of any social change, but the legislation is designed to extend the arrest powers of local law enforcement agencies, provide a standardized reporting system for incidents of violent domestic abuse and reduce the number of legal obstacles which have been a deterrent to the victims of physical abuse in the family.

Elimination of the monetary deposit as a requirement for securing a restraining order or an injunction is an important step to guaranteeing personal protection under the law. In addition, violation of these types of restraining orders and the committing of another violent assault would be punishable as a felony and carry substantial punitive fines and or imprisonment."

The proposed legislation would also establish temporary havens for women and their children who have been victims of abuse. The centers would provide immediate, emergency shelter and medical treatment and act as a referral center for marriage counselling services, legal aid, etc.

"The bills which I have introduced are not in any way a "woman against man" packet of legislation. For those of us who are sincerely committed to the traditional family structure, uncovering and correcting these family patterns, which are so destructive -- generation after generation -- is of paramount importance".

How can communities provide assistance? Representative Binsfeld explains, "One area in which people can be most helpful is in helping to create an awareness through their local service clubs and church groups, finding rooms in homes for these women until shelters become available.

There will be a need for volunteer workers and funding for counselling and emergency shelters. In the educational setting, we also need to train young people in the process of settling family conflicts and dispel some of these patterns before these young men and women ever enter into a marriage".

Name Members to Bean Commission

The Michigan Bean Commission recently elected its new officers, with all three from Michigan Farm Bureau membership.

Elected as chairman is Donald Keinath of Caro who has served as vice-chairman during the past two years. Keinath succeeds Richard Leach, Jr. of Saginaw, now in his second three-year term as a member of the commission.

John Knoerr of Sandusky was selected as vice-chairman and Kenneth Graham of Breckenridge was chosen as treasurer.

Members of the Michigan Bean Commission are allowed to serve two three-year terms.

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Where Does Enforcement End and Harrassment Begin?

Sanilac Sod Farmer Wonders

By Donna Wilber

If Wallace Huggett auditioned for the part of a Bad Guy, the casting director would turn him down cold! He "walks tall" both in physical stature and character and just doesn't make it in the role of a law-breaker. Yet, unaware, he had operated outside the law since 1973.

His sod farm operation, just outside of Marlette, appears to be an asset to the community - attractive, neat, a source of seasonal and full-time employment. Huggett, his wife and four children, seem to be the kind of family that makes small communities good places to live, involved in school and church activities. They don't fit the image of uncaring, careless polluters. Yet, the staff for the Michigan Air Pollution Control Commission says they were.

THE LONG ARM OF GOVERNMENT

Huggett is a good farm manager. The sod business is tied to building trends, unlike other farm commodities, and during a "down cycle," there's a lot of material with much money and labor invested in it, just waiting for the trend to change. That's why Huggett started looking for what he calls an "equalizing agent" to stabilize his income. He found one. . . and with it, he also found the long arm of government reaching out onto his farm with a power that has left him shaken - and concerned for the future of all farmers.

The Huggett's supplemental business was the manufacture and sale of bluegrass pellets for feed, processed from the clippings of his sod. It made good sense: they were receiving two different incomes from the same crop and there was a demand for the high-protein, natural feed,



Sale of these bluegrass pellets was a wise economic stabilizer, Huggett thought. . .

especially by the poultry industry.

This unique business required not only investment, but a great deal of personal initiative. The equipment used in the process of converting grass clippings into feed pellets was designed and manufactured right on the Huggett farm because, as Wallace explains: "it's not the kind you just go down to your friendly John Deere dealer and buy."

After the grass is clipped and gathered, by a machine that looks like it just dropped in for a visit from the moon, it is put into a flash dryer for the dehydration process. It goes through a drum, sucked by a large fan. After the drying process, it drops into a closed cistern to a hammer mill where it is ground into a very fine meal. From there, it is blown into a meal bin and then through a pellet mill. In the pellet mill, a small amount of steam is injected, with the vegetable matter in the grass lubricating it and acting as a binding agent. The quarter-inch pellets are then screened, cooled and placed into storage.

There is a small amount of dust and vapor emission involved in the process and for this reason, Huggett built the mill in the middle of his 760-acre property, a half-mile from the closest residence.

OBEYING THE LAW NOT EASY

Huggett started this sideline business in 1973. Then, in August of this year, in the height of his season, an inspector from the Air Pollution Control Commission of the Department of Natural Resources drove by the Huggett Sod Farm and spotted - off in the distance - a suspected pollution source. The inspector went onto the property, looked at the machinery in operation, then came back to Huggett's office to report that it was a pollution source and to ask if he had a permit.

Huggett's first reaction was "permit for what?" but he's not the kind of fellow to use ignorance of the law as an excuse. Instead, he would cooperate by finding out what he must do to be in compliance with the law and he would get a permit to operate. But obeying the law, Huggett found, was not easy. . . .

Getting a permit to operate while he made the necessary adjustments to alleviate the alleged dust problem proved to be a challenge. He filled out the forms to apply for a temporary waiver, sent them to Lansing; these were returned by staff for more information and then came the news that it wasn't under their authority to grant him any variances. This was followed by a letter - a cease and desist letter "offering quite generously," reports Huggett, "to fine me \$10,000 or \$2,000 a day if I continued to operate this said pollution source in the State of Michigan."

"I don't think I'm a quarrelsome person, but I did

take offense to this letter," said Huggett. "I called them up and brought it to their attention, but they didn't back off a bit. They said if I continued to operate, I would be subject to the fines mentioned in the letter and they even volunteered to send up an inspector to make sure I did not continue to operate the mill. There was no offer to give us time to put the mill in compliance or anything. Just no permit - no operation - no exceptions."

After Huggett had made modifications in his operation, he was finally granted a temporary permit. . . when it was nearly time to close for the season anyway. He doesn't have much hope that he'll ever be able to bring his operation into full compliance. Even if he could afford the type of modification outlined by the Air Pollution Control Commission staff, it would create a fire hazard, in his opinion.

The staff maintains that there had to have been a complaint to bring the law down on Huggett's head. But Huggett disputes that. He's done a door-to-door poll of his neighbors and can find none who filed a complaint. Some didn't even know that he had such an operation on his farm. And many will be coming to Lansing with Huggett in November when he appears before the Air Pollution Control Commission at a public hearing to apply for a variance.

THERE MUST BE REASONABLE LIMITS

If the government can come in and cease operations on his farm, Huggett wonders if the day will come when an inspector can come on a farm in the middle of November during corn-drying season with a cease and desist order. . . and what will happen when that corn producer has to wait two to three months for a temporary permit to operate again.

"I'm not saying that farmers are 'sacred cows' that are above the law," said Huggett. "But there has got to be some reasonable boundaries or limits imposed on their authority. I think farmers have a right to ask: where does competent enforcement end and harrassment start?"

When this whole issue started, Huggett describes himself as "totally cooperative" with government authorities. "But when it became apparent that there was never going to be any light at the end of the tunnel, it just sort of broke my spirit," he said. "Maybe I'm getting a little hyper, but after this incident with the air pollution, I was questioned regarding if I was polluting any navigable waters;



Wallace Huggett. . . a concerned farmer.

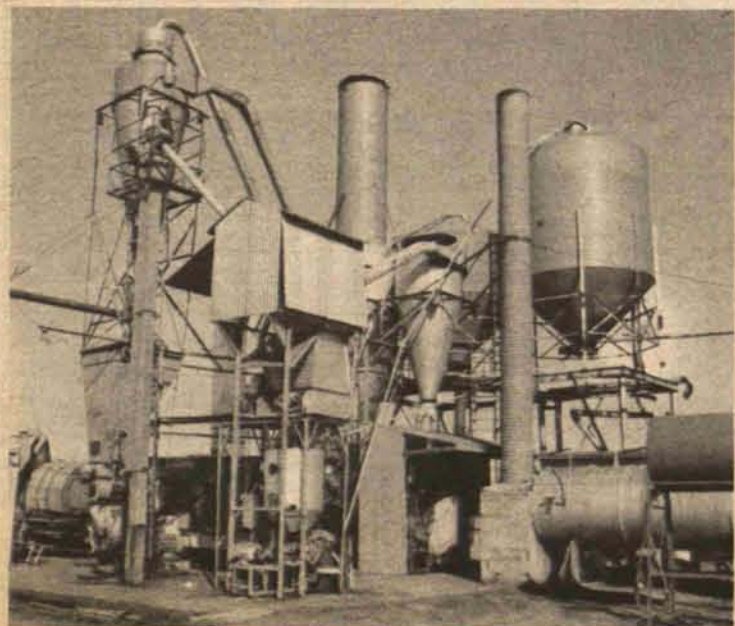
contacted by the Plant Industry Division regarding a feed manufacturer's license, and finally called for an audit by the IRS. Who next? OSHA, maybe. It's good for them to be diligent, but how much authority - or misuse of it - should they have?"

Huggett has an alternative: he could plead poverty and the variance would probably be granted for that reason, but as he says "That's a hell of a way to run a business." He will survive financially if his unique blue-grass pelleting business has to close. But it's not just for himself that he is pursuing his rights to a hearing. "I'd like to call other people's attention to the total lack of boundaries these fellows have and the ramifications it could have in the future. These things are creeping into our business environment slowly, surely, with the full weight of the power of the law."

POWER SHOULD BE RESTRICTED

Huggett is uncertain about the possible outcome of his hearing in November. He is grateful to his neighbors who will be appearing on his behalf and to the Michigan Farm Bureau for "being on his side" at the hearing. He thinks perhaps because his case is "a thorn in their side," he can look for some variances.

"But I strongly believe that, in the future, there should be some effort made through the Legislature, or through administrative decision by DNR themselves, to restrict the powers they are building - or it's going to have some frustrating effects on farmers - a lot of farmers."



The alleged pollution source is located in the middle of Huggett's property, a half-mile from the nearest residence.

FPC Expertise Tapped for Tanker Checks

Public concern has once again generated a front burner issue — the safety of double bottom oil and gas tankers operating on Michigan roads.

Due to icy road conditions last winter, there were more accidents involving double bottom tankers than normal, which prompted media attention and, in turn, public concern.

As a result, the Michigan Legislature appropriated funds and directed the state fire marshal's division to develop a program of inspection of these tankers.

State inspections of "hazardous cargo" double bottom tankers operating in Michigan thus began on October 10 and will continue until all of these vehicles are checked, according to Col. Gerald L. Hough, director of the Michigan State Police.

With an attempt to complete inspections by November 15, there will be strict enforcement of existing safety rules and regulations with inspections made at various bases or truck depots of firms operating these tankers.

Training of inspection personnel began on October 4 at the State Police Academy



Using a Farmers Petroleum Cooperative tanker, Michigan State Police officers receive training for the statewide inspection of double-bottom tankers which began October 10.

near Lansing. The teams included two State Police fire marshal division officers and an inspector from the Michigan Public Service Commission, in addition to 35 enlisted State Police officers. One of the double bottom tankers used in the training sessions was provided by Farmers Petroleum Cooperative, Inc. upon recommendation from the trucking industry.

All tankers not in compliance with the state safety regulations will have a "CONDEMNED" placard

attached by inspectors to both sides of the vehicles. The condemned vehicles will not be permitted to transport cargo. Those vehicles passing the inspections will have an "INSPECTED" placard attached to their sides.

Completion of the inspections by November 15 will be in accordance with an executive order of Governor William G. Milliken in order to assure protection of life and property in the transportation and storage of hazardous material in Michigan.

FBS Co-op Vitamin Program

Offers Savings to Members

Michigan Farm Bureau Members can add another benefit to their membership by taking advantage of a new program initiated by Farm Bureau Services. A new CO-OP Vitamin Program has been started so members can receive high quality vitamins and supplements at low cost.

Members will be able to choose from a large variety of vitamins and mineral supplements. The prices charged will be the lowest competitive supermarket prices on finest label vitamins. Savings up to 65 percent have been reported when compared to equivalent quality advertised brands.

This program is a convenient method of purchasing trustworthy vitamins and supplements. CO-OP vitamins and supplements distributed by Farm Bureau may be ordered by filling out the printed form below. IF THE FORM BELOW ISN'T USED IT IS IMPORTANT THAT THE ORDER FORM NUMBER (03001) BE INCLUDED ON ALL CORRESPONDENCE TO RECEIVE THE LOW COST PRICES.

Orders will be handled promptly. When the CO-OP Vitamins are received an order form will be enclosed for reordering. Be sure it too has the number 03001.

Farm Bureau CO-OP Vitamins take a back seat to no brand qualitywise. Satisfaction to every customer is guaranteed. Farm Bureau Services wants to give every member an opportunity to benefit from this program. See the advertisement in this page and fill out the form today.

*Renew Your
Farm Bureau
Dues Today*

CO-OP Regular Vitamins

CODE	PRODUCT	SIZE	CO-OP PRICE
2056	Vitamin C Tablets 500 MG w/natural rosehips (plus free 100 vitamin C, a \$2.19 value)	400	\$7.85
2075	Daily Multiple Vitamin Tablets	100	\$1.29
2077	Daily Multiple Vitamin Tablets	250	2.79
2079	High Potency Multiple Vitamins Tablets	100	2.87
2083	High Potency Multi Vitamins w/minerals tabs.	100	3.07
2090	Daily Multiple Vitamins with iron tablets	100	1.39
2096	Chewable Vitamin C Tabs. 250 MG, orange flavor	100	1.49
2100	Chewable Vitamin C Tabs. 100 MG, orange flavor.	100	.83
2103	Vitamin C Tablets 100 MG	100	.69
2104	Vitamin C Tablets 100 MG	250	1.43
2107	Vitamin C Tablets 250 MG	100	1.03
2108	Vitamin C Tablets 250 MG	250	2.27
2111	Vitamin C Tablets 500 MG	100	1.63
2112	Vitamin C Tablets 500 MG	250	3.87
2113	Vitamin C Tablets 500 MG	500	7.33
2121	Chewable Multiple Vitamin Tablets	100	1.99
2130	Vit. E Capsules 100 I.U. DL-Alpha Tocopheryl	100	1.79
2126	Vit. E Capsules 200 I.U. DL-Alpha Tocopheryl	100	2.99

SAVE MONEY ON YOUR VITAMINS

Buy CO-OP Vitamins through the mail

A new service from Farm Bureau Services... quality vitamins... direct to you, fresh, potent and effective. There's no need to take the chance this winter that you or your family might not be getting all the vitamins

and minerals you need. Vitamins will be shipped to you at prices you can afford... the co-operative way! These vitamins are sold at the lowest competitive prices on the finest private label vitamins. Thus, you realize substantial savings ranging up to 65% compared to equivalent advertised brands.

CO-OP Vitamins guarantees all products and takes great care with product development, quality control and formulation. Each order is handled promptly and, of course, CO-OP Vitamins PAYS POSTAGE.

Where Your Farm Comes First
Farm Bureau
FARM BUREAU SERVICES, INC.

Buy a bottle of 400, get 100 FREE!

**VITAMIN C
500 MG
with natural rosehips**

Order #2056. Vitamin C with Rosehips... 400 tablets

just \$7.85

and receive a bottle of 100 FREE - a \$2.19 value

available by mail order only from

CO-OP VITAMINS

Offer Expires 12/1/77

For easy ordering, use this coupon below. You must use the number 03001 on all orders to receive your co-op discount.

CO-OP VITAMINS
P. O. Box 11074
Palo Alto, CA 94306

Name _____
Address _____
Box No. or Town _____ State _____ Zip _____

Quan.	Code	Name of Product	Size	Price	Total

Total \$ _____

On orders under \$5.00 add for handling.
50¢ total enclosed \$ _____ (check or money order)



Agriculture, Consumers and You
Young Farmers Host Handicapped



Discovering the sights, sounds and smells of a dairy farm was a "sense-sational" experience for visiting students of Lyle Tarrant Training Center. This young woman sniffs the sweetly-pungent odor of dairy cattle feed.

"I like everything," beamed a cheerful visitor to Sanford's Jerseyland Farms near Parma, Michigan. The young boy was one of nearly 100 handicapped children and young adults from the Lyle Tarrant Training Center in Jackson who were the guests of MFB Young Farmers, Neal and Janis Sanford on October 6. The farm tour was organized in cooperation with area representatives of the Jackson County Soil and Water Conservation District, Department Natural Resources, Soil Conservation Service and the Cooperative Extension Service to provide the students with a learning enrichment experience and plenty of fun.

At the Sanford farm, the youngsters experienced the sights, sounds and smells of a dairy farm. For some "city kids", it was the first time they had been on any kind of farm. It was evident during the day's activities that their learning disabilities have not handicapped the youngsters' ability to respond with lively interest and excitement to the "happening" of a farm tour. While a few children were happily content to watch, many of the young people delighted at the opportunity to bottle - feed calves and milk a cow with their own hands.

"The weather was perfect; the farm was terrific and I had a chance to enjoy the tour, too!" said Nancy Benson, member of the Tarrant Center staff. "Some of the children went on a tour last year. Believe me, it was pretty hectic. But we've begun a new program recently, kind of like a "Big Brother or Big Sister" system. Students from our adult classes are helping a few hours each week in the classroom and at lunch. Today they have had a chance to spend more time with the younger children and

it has been tremendously helpful. I guess you could say it has important benefits for everyone at the school". The young adults obviously enjoyed their new responsibilities as they guided their charges through the milking parlor and barns.

The tour ended with a picnic at the Sanford's pond a short distance from the farm. Smiling faces and promises of another visit, possibly to include some angling at that 'ole fishing hole', were happy testimonies to the success of the farm tour.

County Leaders Look at Member-to-Member Market Program Growth

The Direct Marketing Division of the Michigan Agricultural Cooperative Marketing Association (MACMA) recently sponsored four information and product promotion meetings in advance of the November Member-to-Member sales. The meetings which were held September 26-29 in the Flint area, Grand Rapids, Grayling and Escanaba provided county leaders with the opportunity to speak with the division manager, Mark Girardin, product suppliers and transporters regarding the total delivery system utilized by the MACMA division.

Also joining the county guests was Mr. Glenn Tyre, Manager Florida Agriculture Marketing, Citrus Division of Florida Farm Bureau. The Florida Farm Bureau

organization has provided Michigan Farm Bureau members with citrus products since the inception of the program in Michigan.

Invitations were extended to the county direct marketing committee chairmen, county Farm Bureau leadership and the county Farm Bureau staff. Each meeting opened with a social hour and buffet dinner which featured the plentiful variety of meats, fresh frozen vegetables and fruits and cheeses offered by the MACMA organization through the member-to-member program. Supplier and management presentations acknowledged the past accomplishments of the program and outlined the potential for future growth of the Farm Bureau Member-to-Member marketing system.

"Home-Grown" is Theme of West Michigan Farm Fair

Informing the general public about Michigan's agricultural achievements and farming in the west Michigan area is the goal of the West Michigan Farm Fair, sponsored annually by

the Farm Bureau Women of District 4. The theme for this year's Farm Fair, scheduled for October 27, 28 and 29 at the Woodland Mall in Grand Rapids, is "Home Grown." Featured will be displays

by state agricultural and livestock commissions, individual growers, food processors, farm equipment dealers, as well as an old machinery display. Farm Bureau members from Kent, Ionia, Barry, Allegan, Ottawa and Montcalm counties will be involved in putting up displays promoting the various food products grown in the area. There will be live animals, taste treats, recipes and information sheets giving farming facts.

Reporters from Station WCUZ, Grand Rapids, met recently with the Farm Bureau Women and will publicize the three shopping carts of food products that will be given away the three days of the Fair. Also being planned are such events as sheep shearing, spinning wood and possibly square dancing and country singers.



Planning the Farm Fair are (left to right, seated): general chairman Alyce Heft, Doris Schipper, Dolores Emmink, (standing) Hazel Zoot, Lisa Eldred, Eleanor Busman, Sylvia Riker, Marion Lohman, Elaine Vander Kooi, Lucille Brown, Marge Barcroft, June Hecht, LaDean Sichterman, Charlene Thompson and Dorothy Shook. Not shown: JoAnn Thome and Gladys Shade.

Every farmer should know a lender who really knows farming.

And most farmers do. Egg farmers. Sheep ranchers. Sorghum farmers. Sugar beet farmers. Sunflower growers. They know Farm Credit System people.

The cooperative Farm Credit Banks of St. Paul are owned by all kinds of farmers and ranchers like yourself. And behind them are many, many skilled and dedicated people who know enough about farming, ranching and cooperatives to really talk your language.

They also know a lot about ag credit. It's a highly technical, specialized business...requiring a lot of experience and expertise.

Serving the financial needs of agriculture has been the sole business of the Farm Credit System for nearly 60 years. So the Farm Credit Banks of St. Paul are in the best position to know the credit needs of farmers, ranchers and cooperatives in Michigan, Minnesota, North Dakota and Wisconsin.

That's why every farmer can be glad to be acquainted with his Production Credit Association and Federal Land Bank Association, and every co-op can take pride in the Bank for Cooperatives. Know the people there...and you'll know lenders who really know farming.

THE COOPERATIVE **FARM CREDIT BANKS** OF ST. PAUL
 Federal Intermediate Credit Bank (for your PCA)
 Federal Land Bank (for your FLBA)
 Bank for Cooperatives (for your cooperatives)
 375 Jackson St., St. Paul, MN 55101/Phone: (612) 725-7722

Contributions to Ag-Industry, Community Bring Honors

The Farmer of the Week Award, sponsored by the Michigan Farm Radio Network and Farm Bureau Insurance Group, recognizes Michigan farmers for their contributions to the agriculture industry and to the community. Recipients are selected for the quality of their farming operation and for their community involvement. The Farmer of the Week Award winners for September are:

Week of Sept. 5 -- John Rosevelt, 34, who raises hogs and corn on an 870-acre farm near Decatur in Van Buren County. A Farm Bureau member since 1964, Rosevelt graduated from Michigan State University with a degree in Agricultural Engineering. He is a member of the Van Buren County Soil Conservation Board, the Keeler Township Planning Commission, and the local Production Credit Association Board. He is township chairman of the ASCS and serves on the County FB executive committee. Rosevelt and his wife, Virginia, have three children.



JOHN ROSEVELT

Week of Sept. 12 -- Robert Mahis, 47, a member of the school board for Dundee Community Schools, and a grain and beef farmer. Mahis raises



ROBERT MAHIS

300 beef cattle for choice market and farms 600 acres in Monroe County. A member of the Monroe County Tax Allocation Board, Mahis also serves as president of the County Farm

Bureau. He is a trustee on the board of St. John Lutheran Church and has served on the Dundee Community Schools Board since 1960, currently serving as secretary of the school board. He and his wife, JoAnn have five children.

Week of Sept. 19 -- Frank Schwiderson, 50, president of the Brimley School Board and a director on the State Farm Bureau Board. Schwiderson, a dairy farmer who farms 519 acres near Dafter in Chippewa County, milks about 30 cows and has a herd of about 80 head.

Selected the Outstanding Young Farmer in the state by the Michigan Jaycees in 1961, Schwiderson has served on the Brimley School Board for 17 years, 15 years as president. He has served as a State Farm Bureau director for 10 years. He and his wife, Barbara, have four children.



FRANK SCHWIDERSON

Week of Sept. 26 -- Donald Crumbaugh, 33, who farms 1200 acres of cash crops (beans, beets, corn, pickles, wheat and oats) near Ithaca in Gratiot County. Crumbaugh serves on the advisory boards of the Michigan Bean Commission and the Michigan Sugar Beet Growers. A member of the Gratiot County Farm Bureau, Crumbaugh also serves on the advisory panel of the B & W Co-op in Breckenridge. He is a past 4-H leader. Crumbaugh and his wife, Linda, have two children.



DONALD CRUMBAUGH

MAFC Sets Annual Meeting for Dec. 9



The new governor of the Farm Credit Administration in Washington, D.C., Donald Wilkinson, will be the keynote speaker at the Michigan Association of Farmer Cooperatives annual meeting on December 9. Scheduled for the Hilton Inn, Lansing, the meeting will begin at 9:30 a.m. registration. MAFC members are encouraged to invite county extension personnel as their guests.

The morning program will feature a slide-tape presentation on Beautiful Scandinavia, the business session, and Dr. James Anderson, new dean of the MSU College of Agriculture and Natural Resources.

The luncheon speaker will be Msgr. Jerome V. MacEachin of St. Thomas Aquinas Church, East Lansing. Following the presentation by FCA Governor Donald Wilkinson, Michigan Farm Bureau legislative counsel Robert E. Smith will discuss "Michigan Legislature and Cooperatives."

ANNUAL MEETING NOTICE

The 58th Annual Meeting of Michigan Farm Bureau will be held November 30, December 1 and 2, 1977 at the Civic Center complex in Grand Rapids, Michigan. Registration of voting delegates and guests will begin on Tuesday, November 29. The Annual Meeting of Michigan Farm Bureau will be called to order at 9:00 a.m., Wednesday, November 30.

The Annual Meetings of Farm Bureau Services, Inc. and Farmers Petroleum Cooperative, Inc. will be held at the same location on Tuesday, November 29. County representatives will want to be present at these important Annual Meetings of their Farm Bureau affiliates. The big "Product Show" will be open Tuesday afternoon and evening.

The annual Farm Bureau Banquet will be held Wednesday evening, November 30. An awards program and banquet will be held Thursday evening, December 1.

The purposes of the meeting include:

(1) Election of Members of the Board of Directors. Odd-numbered Districts will elect Directors for two-year terms. Also to be elected for two-year terms will be one Director-at-Large and one Director representing the Farm Bureau Women's Committee. One Director representing the Farm Bureau Young Farmers Committee will also be elected for a one-year term.

(2) Reports of Officers.

(3) Consideration and action on the recommendations of the Policy Development Committee to determine action policies of Michigan Farm Bureau for the coming year.

(4) Consideration of proposed amendments to the Bylaws, if any.

The Bylaws of Michigan Farm Bureau provide that each County Farm Bureau is entitled to at least two voting delegates, plus an additional delegate for each 100 members or major portion thereof in excess of the first 200 members of record August 31, 1977, not including Associate Members.

Sincerely,
Robert E. Braden
Administrative Director

William S. Wilkinson
Secretary

IT'S CITRUS TIME AGAIN!

"Florida's Best" citrus products and nuts as well as other traditional winter favorites are available for pre-Christmas delivery on orders received by November 15. Participating counties are ready and waiting to receive your order.



ITEMS	SHIPPING UNIT	MEMBER PRICE
Navel Oranges	4/5 bu. ctn.	\$ 7.65/ctn.
Early Oranges	4/5 bu. ctn.	6.55/ctn.
Tangelos	4/5 bu. ctn.	6.55/ctn.
Pink Grapefruit	4/5 bu. ctn.	6.00/ctn.
White Grapefruit	4/5 bu. ctn.	5.50/ctn.
HI-D Orange Juice Conc.	24/12 oz. cans	20.75/cs.
HI-D Grapefruit Conc.	24/12 oz. cans	16.25/cs.
Apple Cider Conc.	12/16 oz. jugs	15.00/cs.
Salt Roasted Peanuts	12/1 1/2# bags/cs.	1.30/bag
Pecan Halves	24/1# bags/cs.	3.65/bag
Sharp Cheddar Cheese	4/1#/ctn.	7.90/ctn.
Medium Cheddar Cheese	4/1#/ctn.	7.65/ctn.
Caraway Cheese	4/1#/ctn.	7.65/ctn.
Monterey Jack Cheese	4/1#/ctn.	7.40/ctn.
Colby Cheese	4/1#/ctn.	7.40/ctn.
Yellow Popcorn	6/5# bags	1.25/bag

FBS, Velsicol Petition for Supreme Court Involvement

To "efficiently resolve" the controversy which has surrounded Michigan's PBB incident for the past 3½ years, Farm Bureau Services, Inc. and the Velsicol Chemical Company have petitioned the state's Supreme Court to transfer each of the 138 PBB cases awaiting trial, in 33 different counties, to a single court.

Announcement of the unprecedented action was made October 12 by Elton R. Smith, president of Farm Bureau Services, Inc.

"Since the only alternative to what we have proposed to the Supreme Court is to try each case in court, which would require each claimant in each case to offer proof on the same scientific and regulatory issues, and since it is clear that to go that route could involve years of trials and appeals, we have concluded that it is in everyone's interest to ask the Supreme Court to exercise its supervisory powers in order to bring an efficient end to this controversy," Smith said.

The Tacoma trial, which has been underway in Cadillac in the Missaukee County Circuit Court since February of this year, would not be affected by the Supreme Court's decision on the joint FBS - Velsicol proposal.

"We have asked the Supreme Court to appoint a panel of qualified and disinterested experts who will hear the common scientific issues once, resolve them, and then apply these findings to the individual circumstances of each claim," Smith said. "In order to accomplish this goal, Farm Bureau Services will give up its right to individual trials and appeals, all of which are very time-consuming and expensive to everyone involved. Specifically, our proposal includes an offer to accept whatever the experts say a claimant has coming - and to pay that amount within 30 days of their finding."

Smith noted that approximately 750 PBB claims have been voluntarily settled without outside help. He said, however, "The recent effort to settle several of the unresolved claims through a non-binding mediation process proved that we now need a procedure which includes an outside force with authority to find facts and make finding decisions."

Smith was referring to the failure of mediated settlement negotiations to produce a single settlement. The Tacoma trial was recessed in late July for the mediation process by Judge William Peterson who had appointed retired Circuit Judge Raymond Smith as a mediator.

Copies of the request to the Supreme Court have been

sent to the attorneys of each of the persons who have filed lawsuits. Other "interested persons" also received copies of the petition, including: Governor William Milliken, House Speaker Bobby Crim, U.S. Senators Donald Riegle and Robert Griffin, Attorney General Frank Kelley, Department of Agriculture Director B. Dale Ball, Department of Public Health Director Maurice Reizen, Department of Natural Resources Director Howard Tanner and Michigan Bar Association president William Reamon.

Smith expressed the hope that these "interested per-

sons" would give the request serious thought and make their views known to the members of the Supreme Court.

"We are a farmer - owned and farmer - oriented organization," Smith said. "Anyone who believes that this entire episode was intended or inflamed by acts or omissions on our part is wrong. Reasonable men of good will ought to be able to devise an efficient method of resolving honestly - held differences of opinion. We believe that this request contains such a method and hope that others will agree," he concluded.

Black Light Screening Detects Aflatoxin

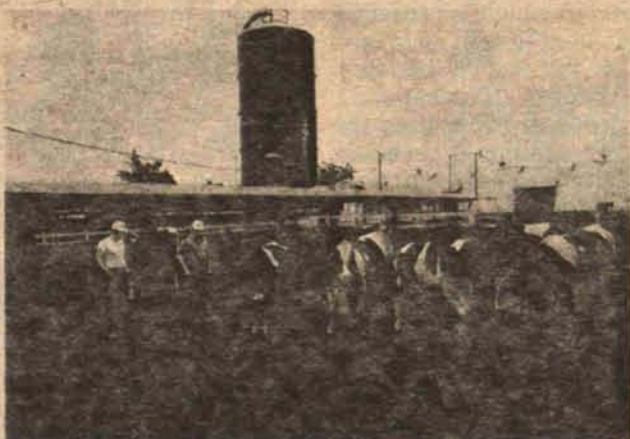
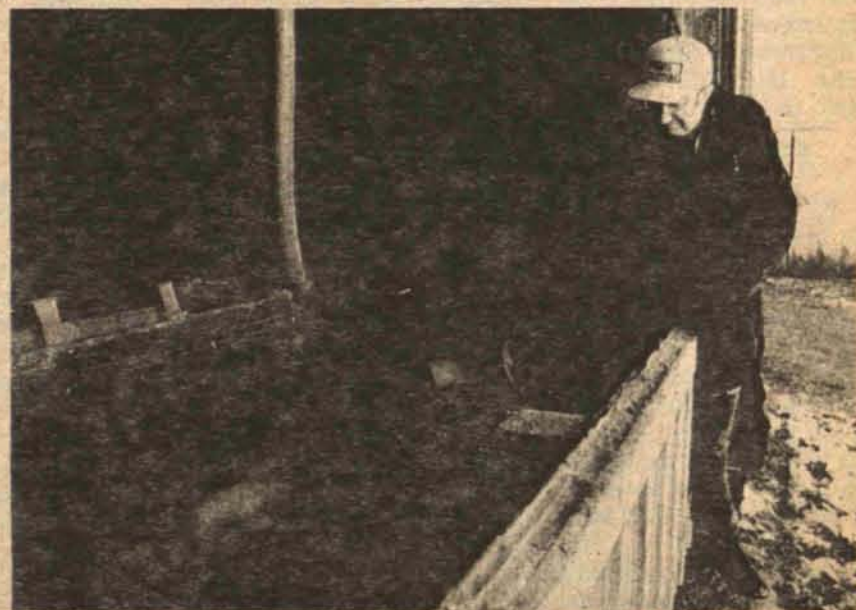
Widespread reports of increased incidences of aflatoxin in corn this year has prompted Farm Bureau Services to more closely observe corn coming into their elevators.

Aflatoxin B1, a liver toxin and carcinogen, is produced by the fungus "Aspergillus Flavus." This mold grows on grain and feed when temperature and moisture conditions are favorable.

Though not too common over the years in Michigan, many reports have been circulated about southeastern

corn being affected by aflatoxins and, more recently, in certain areas of the midwest. Past experience suggests that it is more likely to occur where the crop has suffered severe drought stress and insect damage along with high field moisture at harvest.

A quick method for screening corn for aflatoxin contamination is by use of black light equipment. Many Farm Bureau Services elevators currently have black light equipment for detecting aflatoxin.



Progressive, Profitable Feeding Programs Begin With The Farm Bureau People

The Farm Bureau people are cooperative people — dedicated to helping you make your feed dollar go further. Farm Bureau dealers are backed by years of cooperative research, the most modern feed manufacturing facilities, and an expert staff including a qualified animal nutritionist. These things help your dealer tailor a feeding program to meet your needs.

Modern, progressive Farm Bureau techniques bring Michigan farmers profitable new feeds. Recently introduced Nu Pro™ dairy feed is a new feed concept developed by Farm Bureau Services in Cooperation with Cooperative Research Farms. Farm

Bureau Services dealers also offer liquid feeds ... Liquid Protein Supplement (LPS) and Liquid Silage Additive (LSA) to increase the profitability of your beef or dairy herd. And now the Farm Bureau people offer a new Farm Bureau mineral program with products designed to meet the special needs of modern livestock. Progressive, profitable

feeding programs are yours for the asking. Ask the Farm Bureau people.



CAPITOL REPORT

Governor Supports Soil Science Building

Governor Milliken has announced his complete support of a new soil science building at MSU as one of the 21 capital outlay projects to be funded under a new bonding program passed by the Legislature last year.

This project has been supported by Farm Bureau for some years. Three or four years ago, the Legislature approved the building; however, because of other priorities at MSU, the construction has not begun. The project must be approved by the Department of Management and Budget and then approved a second time by the legislative Joint Capital Outlay Committee.

Court Reform Petition Drive

"We need to get the courts out of partisan politics," Senator Derezinski said in an interview in the August issue of Michigan Farm News. The Senator in a bipartisan effort to remove the courts from partisan politics introduced SJR O to put the issue on the ballot in 1978. Other sponsors were Senators VanderLaan, Bishop and Ziegler. The resolution carries out a policy that Farm Bureau has had for at least four years.

While there will be hearings on the issue throughout the state, it is obvious that the resolution will be bottled up and the people prevented from making a decision at the polls. Farm Bureau is part of a coalition known as the Michigan Citizens to Take the Courts Out of Partisan Politics. This coalition is now initiating a petition drive to collect 400,000 signatures in order to put the issue before the people. This number is necessary in order to assure that 266,000 signatures will be valid.

Several organizations are supporting the effort. Some of them include the State Bar of Michigan, Michigan State Chamber of Commerce, Michigan Farm Bureau, Michigan Council of Churches, League of Women Voters, etc.

The proposed constitutional amendment provides for the appointment of Supreme Court Judges and Judges of the State Court of Appeals. Presently, these judges are selected by "one of the strangest systems in the nation" with the "greatest potential for abuse," so said one editorial.

Candidates for these offices, except incumbents, must obtain the nomination from a political party in order to get on the ballot. After he has committed himself to political bosses, he then must

President Elton Smith is chairman of a steering committee of farm leaders around the state to promote this facility.

Research is desperately needed in soils science, plant varieties, weed and disease control and, especially, research on toxic chemicals that may be in the soil. While Michigan was a leader in agricultural research, it has fallen behind other states primarily due to the fact that other states are making major investments in the basic industry, agriculture. Without research, Michigan farmers can find themselves in a constantly worsening competitive situation with other states.

run as a "so-called" non-partisan. Because the expense of running is extremely high. He must also depend on contributions from special interest groups and those who have the most to gain. For example, last year State Supreme Court Chief Justice, Thomas G. Cavanaugh, was rejected by the Democratic Party Convention because he refused to engage in partisan campaigning in 1976. However, as an incumbent he could declare himself a candidate and won the election on his own. This example, however, clearly demonstrates the "dangers of political parties calling the shots for the state's highest court."

The amendment would create a 9-member commission of 6 private citizens and three attorneys who would seek out only qualified people for nominations. The Governor would appoint from a list of 3 to fill the court's vacancy.

Once appointed, a judge would serve two years and then be subject to vote by the people. He would run on his record. The people would either vote "yes" or "no" on whether to retain him.

Merit selection of judges has been approved in some 20 to 30 states and has been successful. If the Judges' selection is to be non-partisan, then it must be taken out of the present "wheeler dealer" political selection process. However, the people's right to vote on that judge must be maintained.

The amendment would accomplish this goal.

The petitions have been printed and will soon be distributed. Governor Milliken was the first to sign a petition saying, "the system can be improved by removing partisanship from the judicial arena."

Robert E. Smith

Transportation Funding is Controversial

For the past year and a half or more, the subject of funding highways, public transportation, mass transportation, buses, etc. has been most controversial.

One set of bills introduced early in the session would set up a single transportation fund, would increase gas and weight taxes, and then divert such funds that have always been earmarked for highway purposes into other modes of transportation including railroads, water, air, mass transit, etc.

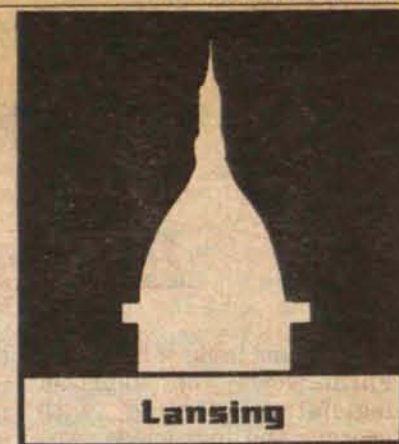
Farm Bureau has traditionally opposed any raid on the Motor Vehicle Highway Fund and joined in a coalition with several other organizations including Township Association, Counties Association, County Road Association, Teamsters Union, Trucking Association and others, to oppose any fund diversion. Farm Bureau policy has stated that county and local roads are not keeping up and that any increase in user taxes must be used for those purposes.

Inasmuch as the effort to amend the original bills has fouled the coalition proposed a program which is presently being put into bill form and will be introduced by Rep. Tom Brown (D-Westland). This proposal recognizes the need for additional revenues for highway and local road purposes.

The Motor Vehicle Highway Fund revenues would be increased by nearly \$139 million from a 2¢ gas tax increase and a 25 percent weight tax increase. From this amount, state, cities, villages and counties would share in the funding, with counties receiving over \$58 million. There would be included a special local road fund of 4 percent of the total county share to be added to local road revenues over and above the across-the-board increase.

The package would also create a separate fund for general transportation, the revenues to be achieved from shifting 25 percent of the automobile-related sales taxes to the fund. Presently, this would amount to over \$74 million.

The Brown package would provide enough revenue so that counties and local roads will maintain their present level of maintenance along with additional funding which should prevent further spread of millage elections for property taxes for road purposes.



New Highway Funding Package

In 1976, Farm Bureau promoted and supported legislation (P.A. 74) to provide a special permit for farmers having trucks or vehicles that are used only during harvest to carry produce from the field to the point of storage. The purpose of the legislation was to eliminate the usual registration and weight fees and replace them with a simple inexpensive permit system. Also to eliminate the high federal "use tax" that some farmers have had to pay on trucks that are used only at harvest time and sit around idle the rest of the year.

The new law provides for a special permit with an annual \$15 fee. The vehicle must be insured in the manner specified for motor vehicles.

"A vehicle designed and used exclusively for the purpose of gratuitously transporting farm crops between the field where produced and the place of storage as prescribed by rules..."

Since the passage of the law, it has been necessary to work out the rules and regulations. These have just finally been approved. The rules that each farmer should understand are: In order to obtain the special permit, there must be proof of ownership of the vehicle, proof of insurance and a completed application form that will be provided by the Secretary of State. The owner must sign a statement certifying that the vehicle is to be used "exclusively and gratuitously" for transporting farm crops between the "field where produced and the place of storage." Photographs must be submitted illustrating the vehicle's features which indicate that the vehicle is "designed" for transporting farm crops.

One rule that may cause problems for some kinds of vehicles that farmers use for harvest purposes is that "only a vehicle with a bin that is unsuitable for transporting goods other than farm crops" is eligible for the special farm vehicle permit. Many farmers in some areas of the state, have old depreciated trucks that are still usable

and are used only during the harvest period in order to keep the harvesting equipment operating.

A Department of State spokesman has stated that they intend to give these rules the broadest interpretation possible. The reason the rule is written in this manner is the words "designed and used exclusively, etc." in the law. According to the Attorney General's Office some types of trucks were not originally "designed" for the purpose of transporting crops. It may be necessary to introduce legislation to remove that word if it limits the application of the law.

Any farmer who is refused the special permit should let Farm Bureau know immediately so that we will have some justification for changing the law.

Farmers should recognize that the regular registration and licensing law does not require licensing of "implements of husbandry". An implement of husbandry is defined as every vehicle "which is designed for agricultural purposes and used exclusively in agricultural operations. The transportation of seeds, fertilizers or sprays between a place of storage or supply and farms in a trailer which materials will be used to plant, fertilize or spray is an agricultural operation."

This last part of the definition applies to such implements as fertilizer spreaders, ammonia tanks, etc. farm tractors used for pulling farm implements are also exempt from registration.

The present law also exempts from registration any vehicle which is "driven or moved upon the highway only for the purpose of crossing such highway from one property to another and any implement husbandry whether of a type otherwise subject to registration hereunder or not which is incidentally operated and moved upon a highway." Farmers should be aware of the provisions in the new special permit Act and the regular registration law. Anyone wishing further information, contact the Public Affairs Division, Michigan Farm Bureau.

NATIONAL NOTES

Albert A. Almy

Energy, Pesticides, Estate Tax

In the last issue of Michigan Farm News, the status of legislation dealing with energy and pesticides was reported. Since that time, significant developments have occurred.

ENERGY

The original energy plan proposed by President Carter was passed in September by the House as a single bill (H.R. 8444). However, when received by the Senate, it was reintroduced in the form of several separate bills each dealing with a single aspect such as deregulation of natural gas, utility rates, taxes and conservation.

As this column is being written, the Senate has made significant changes in the proposed Carter energy proposal. Of major significance is the hardfought but unsuccessful filibuster to continue regulation of natural gas. Currently, the federal government places a price ceiling of \$1.46 per thousand cubic feet (mcf) on natural gas sold in interstate commerce. Gas sold inside states where it is produced is not regulated, and sales there average between \$2 and \$2.25 mcf. Since 1952 when natural gas was first regulated, production has steadily declined in comparison to increasing demand because of the lack of financial incentive.

The filibuster lasted 9 days and ended after the Senate had spent a total of 14 days debating deregulation. During this time, there were 128 separate roll-call votes and scores of quorum calls surrounded by heavy parliamentary maneuvers.

Following the end of the filibuster, the Senate approved by a 50-46 vote a Farm Bureau backed substitute which deregulates new, on-shore natural gas in two years with the price of interstate natural gas being controlled at \$2.48 mcf during the next two years. The substitute also provides for an agricultural priority.

In another significant action, the Senate Finance Committee voted to remove President Carter's crude oil tax and replace it with positive tax approaches such as tax credits and incentives. The proposed crude oil tax would have been levied on oil producers and rebated to the public or used to finance social programs. Farm Bureau opposed the tax because it would not provide any revenue for oil producers to explore and develop new sources of energy.

When the Senate completes action on the energy package,

the bills will go to Conference Committee where the differences between the House and Senate passed versions will be resolved.

PESTICIDES

The House Agriculture Committee has approved by a 44-0 vote, legislation to assist farmers in obtaining pesticides needed to control pests while providing reasonable safeguards against adverse effects on human health and the environment.

The legislation would amend the Federal Insecticide, Fungicide and Rodenticide Act and incorporate nearly all of Farm Bureau's suggestions for dealing with the overregulation of pesticides by EPA.

ESTATE TAX

Last year Congress enacted the Tax Reform Act of 1976 which included substantial amendments to update the Federal Estate Tax. However, the amendments included a change in capital gains tax liability which over the years if not changed will offset much of the grain made.

Under the capital gains, or carryover basis as it is commonly known, provision of the original law owners of property they inherited and later sold were subject to capital gains tax on the difference between the property

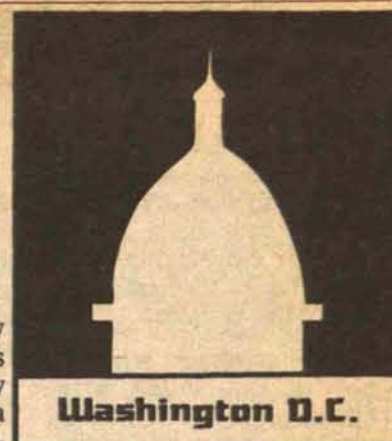
value when inherited and when sold.

However, under the new law property assumes a value stepped-up to December 31, 1976. If inherited after that date and subsequently sold, the owner would be required to pay capital gains tax on the difference between the value on December 31, 1976 and when sold.

The new carryover basis provision clearly indicates that the further we move from the date of December 31, 1976, the greater will be

the capital gains tax liability when inherited property is sold. Under the original law this was not as severe a problem because the successor was allowed to step-up the basis of the property to the fair market value at the time of the decedent's death.

On October 6 the House Ways and Means Committee held hearings on the new carryover basis provision. Farm Bureau urged the Committee to repeal the provision. However, with little time left in the First



Session of the 95th Congress, there was little apparent support for outright repeal but many members of the Committee expressed approval for deferring the implementation of the provision for two years. Such a delay has Farm Bureau support because it would provide time to work for repeal of the carryover basis.

We went to an expert at Michigan State University to get energy-wise tips for poultry farmers.

Detroit Edison asked Professor Charles C. Sheppard, Extension Specialist in Poultry Science at Michigan State University, for advice on how to conserve energy on egg production installations.

His tips also will help you save on electric bills. We're passing them along to you.

Set fans in graduated sequence.

Even in summer, it's not necessary to have all ventilation fans running all the time. So set thermostats to turn off one quarter of the fans when temperature drops to 80 degrees and another

quarter to go off each time temperature drops another five degrees. At 65 degrees, you need only a few fans running continuously.

Use lower wattage bulbs.

You may be able to use lower wattage light bulbs than you're using now because one-half foot-candle of light at the eye level of the birds is all that's needed. Also, keep bulbs clean for higher efficiency.

Keep egg cooler warmer.

In summer, condensation forms on the cold shell from moist warm air. So egg coolers on the farm probably should not be set below 60 degrees and may be warmer when it's very hot and humid.

For other ways to conserve energy on the farm, write to the Poultry Science Department, Michigan State University, East Lansing, Michigan 48824.

FUND-RAISERS



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Azalea Brand Pecan halves are ideal, easy-to-sell fund raising items. Packaged in see-through cellophane bags, the buyer can see the full pound of big, meaty pecan halves, temptingly ready to eat, or add to recipes for good old Southern flavor. Cases of twenty-four 1 lb. cellophane bags of Azalea Brand Pecan halves will be shipped PREPAID.

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Professor Charles C. Sheppard, Extension Specialist in Poultry Science, Michigan State University



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Legislators Address Food Import Standards Problem

Two state legislators believe a considerable amount of food imported into Michigan from other countries fails to meet Michigan's stringent standards against chemical contamination -- and are taking the first step to remedy the situation.

State Senator Richard Allen (R-Alma) and State Representative Charles Mueller (R-Linden) recently announced their intention to introduce legislation requiring that all foods imported into Michigan from other countries meet Michigan chemical contamination guidelines.

"Imports of food are currently allowed from areas that continue to use agricultural chemicals which have been banned in Michigan," they explained. "Moreover, testing for the presence of these illegal chemicals is either non-existent or extremely sporadic."

Representative Mueller, a fruit farmer by vocation, cited a number of chemicals that are prohibited in Michigan, but legal in Canada, including Amitrol "T" (Cytrol), the chemical that caused the "cranberry scare" several years ago, and

Red Dye No. 2 which is used in producing maraschino cherries, red apple rings, and other products.

"Presently, foreign fruits and vegetables move freely across the border into Michigan without any effort to determine whether these chemicals have been used in their production," he noted.

The legislation they are proposing for Michigan would require a certification program whereby foreign governments guarantee that products for export to Michigan are grown without exposure to the prohibited chemicals. It would provide for a regular program of random sampling and testing by the Michigan Department of Agriculture to assure compliance.

"The problem is two-fold," Senator Allen and Representative Mueller pointed out. "First is the possible exposure of Michigan consumers to chemicals whose safety has not been assured. Secondly, Michigan farmers are forced into an adverse competitive situation since they must produce products that meet high standards without using the prohibited chemicals." Senator Allen had

previously introduced legislation calling for a study of this situation and freely admits that he was, at first, only looking for "a possible retaliatory measure to counteract Canada's economic boycott of Michigan beef."

"Michigan beef farmers, and I am one myself, have been incensed since January when Canada stopped the importation of Michigan beef using the PBB situation as an explanation," he said. "Beef from Michigan feedlots, the kind being exported to Canada, had never been a part of the PBB crisis. Calves for these feedlots are generally imported from out-of-state and the chemical contaminant PBB had been accidentally mixed in a supplement generally used solely for dairy cattle."

"So Michigan beef feeders have been forced to sit helplessly by, suffering from a generally depressed market while wholesale prices in Canada are as much as five dollars a hundred higher," he added.

Senator Allen noted that Michigan offered a cer-



Senator Richard Allen (left) and Rep. Charles Mueller announce their intention to pursue this "consumer issue."

tification program to guarantee that Michigan beef was coming from non-PBB farms, but said Canada turned a deaf ear.

Governor Milliken recently joined in this effort to reopen the Canadian border to Michigan beef, sending sharp letters to Canadian as well as USDA, U.S. State Depart-

ment, and FDA officials. "When I started," Allen said, "I thought maybe we could just close the border for a few products on some false issue as they did to us. But, I am amazed to discover the degree of difference in standards. We have a real consumer issue here and intend to pursue it."

Monsma Land Use Bill Gets MFB Support

As concern for preservation of essential Michigan lands grows, support for land use legislation introduced by Representative Steve Monsma has broadened to include Michigan Farm Bureau, United Auto Workers, Michigan Municipal League, and the League of Women Voters. Speaking out in support of the Monsma proposal, Michigan Farm Bureau President Elton Smith called land use "the greatest environmental issue facing agriculture and all of society."

He praised H.B. 4189 for the legislative provisions which would "protect locally designated essential farm land from unnecessary conversion." The land use proposal is characterized by local involvement in the challenge of finding an effective tool which will protect land areas deemed "essential."

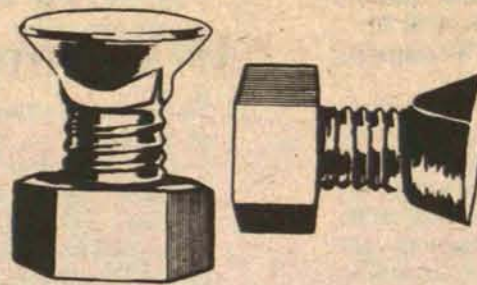
The designation "essential lands" has been established in the Monsma bill to include four categories: land particularly suited to agriculture or forestry; lands which contain valuable mineral deposits; environmentally sensitive land and historic sites. According to Monsma, specific land areas are not named in the bill. The land

use proposal sets up a procedure by which citizens through local government, a state commission, the Governor and the legislature will together determine which lands are essential and must be protected. Lands not designated "essential" as defined in the four land categories will not be affected by the legislation and will continue to be zoned by local government units.

The Monsma approach to land use planning for the specific land areas begins with thorough study and deliberation at the township or city level to determine which lands should be declared essential.

Next counties will assemble what the cities and townships have done in order to determine what is essential land in each of the counties. A newly created state land commission will then assemble the county designations of essential lands into a statewide program of essential land areas.

This proposed designation of essential lands will go to the Governor and then to the legislature. If both approve it, these essential land designations will go into effect and unplanned, reckless development will not be allowed on essential land.



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For additional information, contact your county Group Purchasing chairman or county Farm Bureau secretary.

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Clinton Farmer Experiments with Organic Agriculture

Responds to Consumer Demand

By Mike Rogers

Worries about the environment and overconcern for the safety of our food has somehow turned "chemical" into a four-letter word and made "organic" a synonym for healthy. Although our safe, bountiful food supply was made possible by the scientific use of chemical fertilizers and pesticides, many consumers are pressuring agriculture with demands for so-called natural, chemical-free foods. As a result, many farmers are finding themselves under economic and social siege to change their farming practices.

One successful fruit farmer and Michigan Farm Bureau member, John Beck of Clinton County, experimented with organic agriculture this past year. His experiences illustrate many of the problems and unexpected rewards of reduced chemical use.

Beck owns a pick-your-own orchard and cider mill about 25 miles north of Lansing. He relies heavily upon direct consumer contact to sell his product, so economics played a big part in his decision to try growing organic apples. "I'm not an organic food advocate myself," says Beck, "but there are a lot of people who are. If you're in business you should be catering to the customer and trying to please him. Where I'm located, well away from the cities, I feel that the profitable thing for

me to do is build up a loyal trade."

To attract the "organic food" trade, Beck abandoned the use of chemical pesticides. Instead he purchased hundreds of dollars worth of predator insects such as trichogramma wasps and lace wings. And in every third apple tree he put pheromone traps, which attract insects with a mating lure.

But this insect control program was not entirely successful. About one or two percent of Beck's apples ended up with worm damage - a potential disaster for a pick-your-own operation. "When we discovered late in the season that we had worms, we were horrified," he relates. "Even though it was only one or two percent, a customer is always worried that he is going to bite through an apple and halve a worm. We thought that our customers were going to be really turned off."

"On top of that, he had a severe hail storm early in the year when the apples were the size of large marbles. "It took nicks out of them and really damaged them" he says. Since Beck advertised that his apples had not been sprayed with pesticides, "my customers wondered if these marks and dings were from fruit insects, which of course they weren't."

As a result, he says, "my pick-your-own customers threw a lot of apples on the

ground that really weren't that bad. All in all that hail storm ruined the market value of my Spys."

Ironically, Beck found that some people wanted apples that had been sprayed. "They just don't want to look and sort" for apples in good condition, he says.

The worm problem also meant that he could not use his apples in his cider mill. State regulations, and his own conscience, would not allow him to put wormy apples in the cider. He ended up buying a supply of apples from another orchard.

Did he lose any money on his organic experiment? "Oh yeah, I did," he says "but it's not as bad as I thought. I'm trying to look at my volume sales this year and compare it to other years, and so far we're running just about the same. I do feel that I may have lost some regular customers, but I think that I've gained some loyal organic - food customers."

Overall, Beck says he learned a lot from the experience and will be making only a few changes next year. "I found out that there are some real benefits to going organic," he says, "and I would probably be one of the last guys to think that way. I

was fully a chemical man and I just depended on a full chemical spray program to do the job."

He claims to have found one benefit in his fertilization program. Instead of using conventional commercial fertilizers, he used tankage, which is dried and ground animal by-products. He also used mined phosphate from Florida and potassium from crushed granite.

"I tried to adjust my nitrogen per tree so I'd end up with the same amount, which took quite a bit more organic fertilizer. But I was real surprised. I can't say what other trace elements were involved, but I seem to have the best tree health I've ever had. I'm just so pleased with the results this year that just for my own economic benefit, I think I will stay with the fertilization program. It wasn't that much more expensive than the other type."

But he will be making some adjustments in his pest control program. "I'm still going to use predator insects and the pheromone traps," he says. "But I think I'm going to try three well-timed sprays at the most critical times instead of the normal ten or twelve sprays per year." He

says he plans to use pesticides that break down with ultraviolet rays instead of chemicals that wash off with rain. He thinks that even with the modified spray program, he will keep 90 percent of his organic customers.

Beck notes that registration and testing requirements are making it increasingly difficult for chemical companies to produce agricultural chemicals. He fears that the expense may become so great that relatively small crops, like apples, will simply be ignored. "This is a real problem," he says. "People in the fruit industry are really worried that in a few years, the chemicals that we're using will wear out as the insects become accustomed to them. We're really nervous about running out of good pesticides that'll do the job. Just from an economic standpoint I think one of our only other recourses is to look more" at organic - type farming.

"I do think we still need chemicals," he says. "There is room for chemicals. But in the future if we use them a little more wisely we'll all be happier."

FBIG Offers Guide to Safe Wood Heat

If you are thinking about installing a wood stove in your home, shop or other farm building this year, Farm Bureau Insurance Group has a free guide that will help you.

The guide, called "Wood Heat - The Safe Way," offers valuable information on the proper installation and operation of wood stoves.

It will help you determine which type of wood stove is best for you, where to locate it, and the type of chimney you'll need. The guide also covers the types of problems you might encounter with a good stove and gives important safety tips.

With the abundance of wood

on many farms, wood heat can be a very economical way to heat a home or farm building, but it can also be very dangerous. Following the tips contained in the free guide prepared by Farm Bureau Insurance Group will help you feel a lot more secure about using a wood stove.

For your free copy, fill out the coupon below and mail it to: Wood Heat, Communications Dept., Farm Bureau Insurance Group, 7373 W. Saginaw, Lansing, Mich. 48909.

Even if you already have a wood stove installed in your home, the safety suggestions in the guide will be valuable to you.

Please send me _____ copy (copies) of "Wood Heat - The Safe Way."

Name _____

Address _____

Town _____ State _____ ZIP _____

Return to: Wood Heat, Communications Dept., Farm Bureau Insurance Group, 7373 W. Saginaw, Lansing, Mich. 48909.

FB Women Improve Leader Skills



Bonnie Carpenter (left) and Sue Preston, Branch County leaders, receive instructions from Larry R. Ewing, director of MFB's Information & Public Relations Division, on the use of a slide projector. Speakers' Bureau teams are introducing a new presentation on the use of agricultural chemicals and are looking for appearances before urban groups.

"Those who say women aren't involved in Farm Bureau, just don't understand what's happening," stated Jack Laurie, Michigan Farm Bureau Vice President in addressing the 1977 Farm Bureau Women's Leader's Conference in Mt. Pleasant.

The 140 women in attendance proved the truth of Laurie's words. They reported on projects carried on at the county level. These ranged from mall displays to attendance at County Commission meetings to telling the story of agriculture to 1100 grade

school students.

Anxious to improve their skills, the women participated in two days of workshops. They received instructions on how to give a good presentation, practiced and discussed ideas on effective public relations, health and safety projects and how to deal with legislative issues.

Former State Senator Lorraine Beebe told the group about the "Consumer Movement." In relating a personal experience, Mrs. Beebe said, "I thought I was pretty smart, but I still was

taken advantage of. I paid for something I didn't receive and can't get the reasonable service I deserve."

Beebe pointed out the need for interest in consumerism. "It must be a reasonable movement. You must be involved to help make it so I encourage you to participate in local consumer groups. After all, farmers are consumers!"

Farm Bureau women are involved. The Leadership Conference is evidence that they want to be even more involved and are capable of doing so.

Annual Meeting Program Highlights

FBS/FPC Annuals -- Product Show -- Entertainment



THE CHORDS

Registration for the Farm Bureau Services, Inc. and Farmers Petroleum Cooperative, Inc. annual meetings will start at 8:30 a.m. Tuesday morning, November 29 at the Civic Auditorium in Grand Rapids.

"I invite all Farm Bureau members to join in this entire day's activities," says Donald R. Armstrong, executive vice president of FBS and FPC. "Farm Bureau Services and Farmers Petroleum Cooperative are both farmer-owned cooperatives and we have much to report about their activities, as well as the usual business affairs which include the election of several directors."

Farm Bureau Services' annual meeting gets underway at 10:00 a.m., followed by a complimentary noon luncheon. Owen K. Hallberg, president of the American Institute of Cooperation, will be the guest speaker. Hallberg is recognized nationally and internationally as a forceful proponent of cooperatives.

The annual meeting of Farmers Petroleum Cooperative will begin at 2:00 p.m. At the conclusion of the meeting, around 3:30 p.m., a colorful and informative Product Show will open. This will occupy the full exhibit area in the Civic Auditorium and will highlight an entire line of farming supplies and marketing information. Other exhibits and demonstrations will include farm family living and farming practices.

During the exhibit hours, there will be prizes, factory representatives to answer questions, and Harry Jarkey, with his humorous auctions. The "crazy auctioneer" has been popular with Product Show participants for several years at the annual meetings.

A complimentary buffet dinner will be held in the exhibit area, followed by entertainment by "The Chords."



OWEN HALBERG

Tuesday Evening

"Winningest Coach" Will Inspire Presidents, Membership Managers



ROBERT DEVANEY

Something new this year: a joint Presidents' and Membership Campaign Managers' Banquet! This special event will take place Tuesday evening, November 29, 6:00 p.m. in the ballroom of the Pantlind Hotel.

The program will feature presentation of the "Fabulous 15" awards to campaign managers and President's Trophy awards to County Farm Bureau presidents.

Putting the key county leaders in the winning spirit for the year ahead will be the "winningest coach in the nation," Robert Devaney, athletic director for the University of Nebraska, appearing through courtesy of General Motors.

Devaney concluded his illustrious college coaching career after the 1973 Orange Bowl game with a record 101-20-2. His 11 years as Nebraska coach included nine bowl trips, seven Big 8 titles, two national championships, two Outland trophies, a Lombardi trophy winner and a Heisman trophy winner. He began his football career in Michigan as a player at Saginaw High School and Alma College. He coached at several Michigan high schools, and served as an assistant to Biggie Munn and Duffy Daugherty at Michigan State University.

Wednesday

Busy Day For Young Farmers

Young Farmer activities during the Michigan Farm Bureau Annual Meeting will be held Wednesday, November 30 in the Pantlind Hotel and Civic Auditorium.

Scheduled activities begin with the judging of the Outstanding Young Farm Woman Contest and Discussion Meet Semi-Finals in the Pantlind Hotel beginning at 9:00 a.m.

Following a luncheon for the Outstanding Young Farm Woman contestants and their spouses, judging of the six finalists will be held in the Continental Room of the Pantlind Hotel, while the Discussion Meet Finals will be held at 1:30 in the Civic Auditorium.

A Young Farmer Reception will be held from 5:00 to 6:00 p.m. in the Ball Room of the Pantlind. During the reception, county young farmer star award winners will be presented and awards will be given recognizing the finalists for the Distinguished Young Farmer and Outstanding Young Farm Woman Contests and the Discussion Meet. All Farm Bureau members are invited to attend this reception.

Wednesday

Dr. Wittwer Speaker at Women's Annual

Over 500 women are expected to attend the annual meeting of the Michigan Farm Bureau Women scheduled to open at 10:00 a.m. on Wednesday, November 30. At the morning meeting, which will be held in the Black and Silver Room of the Civic Auditorium, officers, members of the Women's organization and their invited guests will welcome the keynote speaker, Dr. Sylvan Wittwer. Dr. Wittwer, who is Director of the MSU Experimental Station, was recognized at the 1976 Michigan Farm Bureau Annual Meeting for Distinguished Service to Agriculture.

Following introduction of the MFB Women's Committee and annual report of the 1977 chairman, Claudine Jackson, the morning meeting will be adjourned.

An early evening reception in the Black and Silver Room will mark the close of the 1977 Women's Annual Meeting.

Wednesday A.M.

Commodity Sessions Highlight New Concepts for Agriculture

Two innovative concepts for agriculture will be presented during the 1977 Annual Meeting Commodity Session on Wednesday, November 30. Michigan Farm Bureau members will be given an overview of the Michigan Agricultural Services Association (MASA) Legal Defense program. Donald Shepard, MASA General Manager, will also answer questions regarding the new program following his presentation.

Featured speaker during the two-hour session will be William J. Sheppard, Senior Fuels Analyst, Battelle Memorial Institute, Columbus, Ohio. The emphasis will be on energy derived from farm crops and waste products.

The Commodity Session will be held in the Pantlind Ballroom beginning at 10:00 a.m. on November 30.

By Popular Demand

Koffee Klatcheteria Back Again!

The Koffee Klatcheteria, a relaxation and information area sponsored by Farm Bureau Insurance Group for delegates at the MFB annual meeting, will again offer free refreshments and free state-wide phone service to delegates and guests in Grand Rapids this year.

The Klatcheteria, which will be located near the center of convention activity inside the Grand Rapids Civic Auditorium, will provide a continuous supply of free coffee, milk, donuts and apple cider for everyone at the convention.

Convention delegates will also have the use of three telephones in the Klatcheteria, allowing them to call anywhere in Michigan free of charge.

Delegates are invited to leave the Klatcheteria phone numbers with family or friends so they can be reached in case of emergency. Farm Bureau Insurance Group employees manning the Klatcheteria will forward any phoned-in messages.

The Klatcheteria phone numbers are: (all area code 616) 454-7339, 454-0838, and 454-0636.

In addition, the Klatcheteria will offer a variety of displays and insurance-related information, including estate planning aids.

The Klatcheteria will be open 8 a.m. to 4:30 p.m. November 30 to December 2.

Nov. 29-30, Dec. 1-2, Grand Rapids

Wednesday A.M.

MFB Call to Order

The Michigan Farm Bureau annual meeting will officially open on Wednesday morning, November 30, at 9:00 a.m.

Elton R. Smith, president of the Michigan Farm Bureau, will address the delegates, reviewing the organization's accomplishments during the past year, and looking to the challenges facing agriculture in the future.

At the Wednesday noon luncheon, Max Dean, Treasurer and Chief Financial Officer, will present the treasurer's report, and Robert E. Braden, MFB Administrative Director, will give his report.

The resolutions session is set from 2:30 to 4:30 p.m.

Wednesday Evening

Annual Banquet is Highlight

The Michigan Farm Bureau Annual Banquet has become a highlight of the 4-day convention for members and guests and this year's event, Wednesday, Nov. 30, 6:00 p.m., will be no exception. "Dynamic," "fascinating," "spellbinding," have been some of the adjectives used to describe the presentations made by the speaker for the evening, George Walter, former park ranger, teacher and college dean, now pursuing a full-time speaking career. Known as a "teacher of teachers" at Lawrence University in Appleton, Wisconsin, one of Walter's life-long concerns have been young people and their own unique problems.

Also in the spotlight this evening will be the recipient of Michigan Farm Bureau's Distinguished Service to Agriculture award, the Outstanding Young Farm Woman, the Distinguished Young Farmer, and the Discussion Meet award winner.

The Annual Banquet will be followed by a dance,

Thursday Noon

Governor Will Visit

Governor William Milliken's visit to the Michigan Farm Bureau annual meeting has become a tradition. This year he will speak to the delegates at the Thursday noon luncheon.

Also on the luncheon program will be presentations to "Agricultural Communicators of the Year," news media people who have been nominated for the honor by county Farm Bureaus for their outstanding coverage of agricultural activities and issues.

Resolutions will resume following the luncheon program and continue until 4:00 p.m. Districts 1, 3, 5, 7, 9 and 11 will then go into caucus for nomination of directors.



GOV. MILLIKEN



GEORGE WALTER

Thursday Evening

FB Jamboree!

Let's go Country! Don your jeans, your bibs, your buckskins and plaid shirts and join the fun at the Farm Bureau Jamboree, Thursday evening, December 1, 6:30 p.m. Enjoy a country meal in a country atmosphere, hear "Will Rogers" recognize county award winners, and be entertained by the well-known Squaretappers and a Blue Grass Band.

Top your evening off with a big square dance and visit with Farm Bureau friends at an old west saloon. A fun event to honor County Farm Bureau award winners -- Don't miss it!

Thursday A.M.

Delegate Breakfast

A Delegates Breakfast is scheduled for Thursday morning, December 1, beginning at 7:30 a.m.

Presentations will be made to one and two star award county Farm Bureaus.

The resolutions session will begin at 8:30 a.m. continuing until noon.

Friday

Elections - Resolutions - Adjournment

Resolutions will begin at 8:30 a.m. and continue until noon. For the first time in several years, delegates will attend a planned luncheon rather than being on their own. Election of directors in odd-numbered districts, one director-at-large, one director representing the

Farm Bureau Women's Committee and one director representing the young Farmers Committee will take place during the morning session.

Consideration of resolutions will resume at 1:00 p.m. and continue through completion.

**Tentative Program
1977 Annual Meetings**

Tuesday - November 29, 1977

- 8:30-9:45 Registration for F.B.S. - F.P.C. Annuals
- 10:00-12:00 F.B.S. Annual
- 12:00-2:00 Luncheon (Compliments of F.B.S. and F.P.C.)
- 2:00-3:30 F.P.C. Annual
- 3:00-5:00 Registration - Michigan Farm Bureau Annual
- 3:30-10:00 Product Show - Complimentary Dinner - Live Entertainment
- 6:00-8:00 Membership Campaign Managers and County Presidents Banquet

Wednesday - November 30, 1977

- 8:00-9:00 Registration - Michigan Farm Bureau Annual
- 9:00-9:45 Official Opening of the Michigan Farm Bureau Annual
- 10:00-12:00 Women's Meeting
Commodity Meetings
Outstanding Young Farm Woman Judging
Discussion Meet Semi-Finals
- 12:15-1:30 Luncheon - Treasurer's Report and Administrative Report
- 1:30-2:30 Young Farmer Discussion Meet Finals
- 2:30-4:30 Resolutions
- 5:00-6:00 Young Farmer - Women - Guest Receptions
- 6:30-8:30 Farm Bureau Banquet
- 9:00 - Dance

Thursday - December 1, 1977

- 7:30-8:30 Delegates Breakfast
- 8:30-12:00 Resolutions
- 12:00-1:45 Governor's Luncheon
- 1:30-4:00 Resolutions
- 4:00-5:30 Caucus - Districts I, III, V, VII, IX, XI
- 6:00-8:30 Awards Banquet
- 8:30 - Square Dance

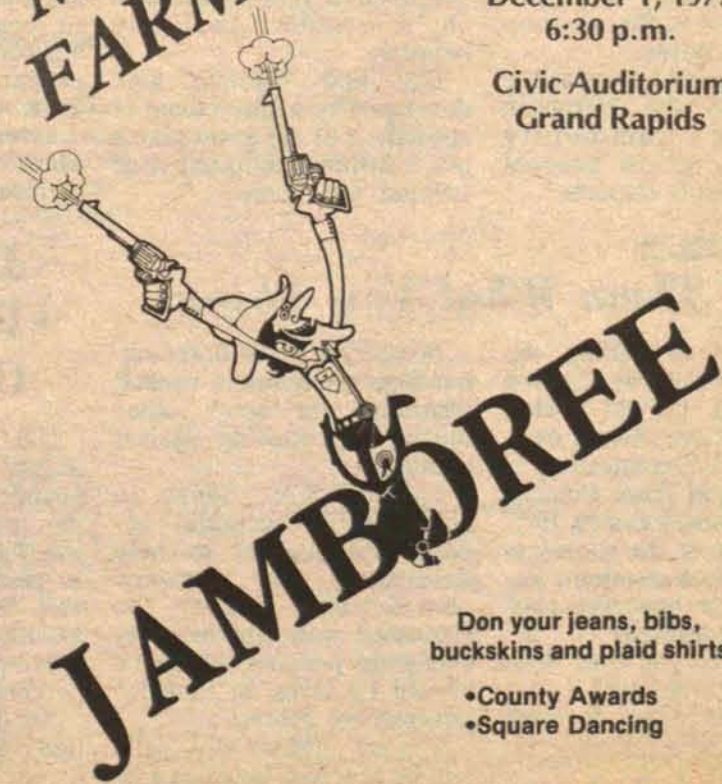
Friday - December 2, 1977

- 8:30-12:00 Resolutions
- 12:00-1:00 Luncheon
- 1:00. Resolutions
- Adjournment

MICHIGAN
FARM BUREAU

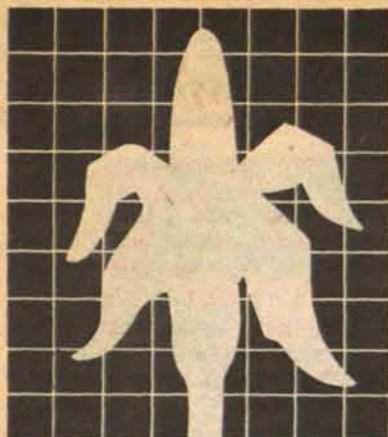
Thursday,
December 1, 1977
6:30 p.m.

Civic Auditorium
Grand Rapids



Don your jeans, bibs,
buckskins and plaid shirts

- County Awards
- Square Dancing



Marketing Outlook



Who's Right?

Farmers are less optimistic than the USDA concerning the outcome of this year's grain harvests. Rainy, wet weather has created a great deal of anxiety among farmers in Michigan and across the U.S. In Michigan, dry bean producers are seeing prices for quality beans jump as some fields are now being abandoned. The fields in some areas are extremely wet and farmers simply haven't been able to get on them with any consistency. Some mold has been noted in Michigan soybeans also.

Despite these conditions along with problems such as aflatoxin in corn, corn borers, dock strikes and decreased export demand, the USDA

remains optimistic. Corn production estimates have again been increased to a record 6,303 million bushels, one percent or 74 million bushels above the September forecast. Similarly, soybean production has increased by 3 million bushels to a record 1,647 million bushels.

The loser in either case will be the farmer! He will either have high prices for a crop he can't get out of the field or he will have such a large supply that prices and incomes will be severely depressed. For those who wanted to eliminate booms and busts from farming by instituting programs, regulations and artificial restrictions, maybe there's a lesson in all of this!

Apples to Europe

Unfavorable spring weather has caused a 20 percent reduction in Europe's dessert apple crop and has threatened to increase prices 25-30 percent above normal. The high prices would undoubtedly effect demand as consumers will shift buying to more plentiful and favorable priced fruits.

The "London Financial Times" has reported that expanded imports of both U.S. and Canadian apples will be needed to fill demand this year. Last year over 521 thousand bushels of apples were shipped to Europe from the United States.

Another boost for exporting came when the European Economic Community suspended its 14 percent tariff on apple imports.

Farmers --

Tell Them What You Think

Interested in telling the Commodity Futures Trading Commission (C.F.T.C.) what you think? Give them a call! They will be conducting a telephone poll from October 15 through November 30, 1977. The purpose of the survey is to answer such questions as:

-Do you, or have you ever forward contracted?

-If so, have you ever been involved in a default?

-If you have not forward contracted, is it because you fear default?

-Do you favor Federal Government Regulation to protect against default?

-Would you favor licensing, bonding, government backed insurance, or some other means of protecting against defaults?

The C.F.T.C. hopes to obtain more accurate, updated information to help determine how forward contracting might be regulated and whether any economic purpose would be served by bringing it under government control.

If your interested - calls will be received between 8:30 a.m. and 5 p.m. Eastern Time. The number is: (800-424-9833)

Ground Beef Top Choice of Consumers

GROUND BEEF?

I for one have not, or will not give up my love for steaks, roasts and other cuts from high quality beef, but the American people in general are putting ground beef as their first choice. In fact, ground beef is the most popular meat eaten in the United States according to the National Livestock and Meat Board.

Economics has contributed significantly to the rise in ground beef popularity.

Other factors include the increased number of working wives, who find ground beef faster and easier to prepare, and to the rapid growth of fast food restaurants. These factors could be questioned, but experts say, continues the Board, that patrons of the three leading hamburger chains consumed the equivalent of 2 million head of cattle in 1975!

It is predicted that the popularity of ground beef will continue since consumers have reacted positively to proportionately more of this nutritious and convenient meat, the Board concluded. It appears that the high quality cuts will more and more be identified with the weekend meals and other special occasions important enough in homemaker's minds to warrant the time and effort of preparation.

Jack Anderson,
Livestock Specialist
Market Development &
Research Division

Dairy Products Output

U.S. butter production in August totaled 78.2 million pounds, the highest level for the month since 1971. This was 7 percent below July, but 20 percent above August of 1976. Total cheese output at 272 million pounds was down 4 percent from July and 5 percent under a year ago.

Non-fat dry milk production continued to run ahead of a year ago levels. In August, output totaled 101 million pounds, 32 percent ahead of 1976.

Michigan Wine Has Stiff Competition

Despite a 1977 crop that is 50 percent of normal, those in the Michigan grape industry are predicting a bright future.

"The future is rosy," states Ken Nye, horticultural specialist for the Michigan Farm Bureau. "There is much enthusiasm, especially in the wine industry."

And the figures appear to substantiate Nye's claims. Of the 13 wineries in Michigan, six have been established in the last five years. This makes Michigan the fourth-leading wine-producing state in the country, with an estimated two-million gallons made in 1976.

However, while Michigan wineries are making a lot more wine, they aren't selling as much as they would like. In 1976 under a million gallons, eight percent of the wine sold in Michigan, was made in the state; in 1964 two million gallons of Michigan wines were sold in the state, or fifty percent of the market.

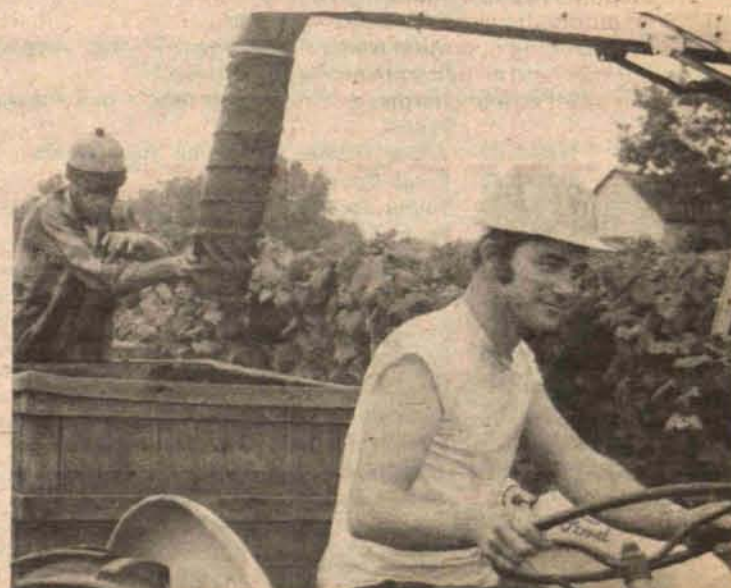
This indicates the increased popularity among table wines at the expense of dessert wines, a trend that began in the late 1960's. At that time dessert wines were popular in Michigan and wineries responded to the demand, so much so that the state became known for its dessert wines, which have a tendency to be sweeter. In 1968, 1,091,535 cases of table wines were consumed in Michigan compared to 1,458,902 cases of dessert

wines; two years later table wines caught up in Michigan. Now over one and a half million more cases of table wine are consumed in Michigan than dessert varieties.

The changeover to drier table wines began sooner in California and New York, putting Michigan winemakers at a competitive disadvantage. While other domestic wineries began using fewer American-type grapes (e.g. Concord, Niagaras), and more French hybrids, the switch in Michigan came much later and at a less accelerated rate.

Ken Nye is encouraged that more French hybrids are being used in Michigan wines, but sees the need for increasing the number. "As soon as more of the wineries change over and start making the better table wines, we will see increased demand. I estimate that 500 acres of hybrids were grown in Michigan this year but that's less than three percent of the total grape acreage."

But increasing the French hybrid acreage won't automatically produce positive results. Nye explains, "Michigan is making a better wine than ever before, and yet the competition from California and New York remains stiff. We know that we need more of the hybrids, but we also know that we have to convince the consumer that Michigan can make a good wine."



Grape harvesting was in full swing during the middle of September near Lawton in Van Buren County. Eleven percent of Michigan grapes are used for the production of wine.



Crime Prevention Program is Progressing

Several counties are kicking off the Rural Crime Prevention program this fall and other counties will be starting in the spring. Photo at left shows the materials which are available for marking your property with your driver's license number. Contact your county Farm Bureau for further information.

FBS/FPC Member-Only Program Features Battery Chargers

This month's Member-Only feature is a CO-OP 10-Ampere Battery Charger available at participating Farm Bureau dealers. The charger is designed for cars, boats, and farm equipment. It will recharge the average 6-volt or 12-volt battery at 10 amperes, bringing the battery to a full charge in 2 to 6 hours. It's an easy to use manual charger, and is simply disconnected by hand when the battery becomes fully

charged. The member-only price for this quality charger is \$22.95.

Bill Rockey, Director, Energy and Hardware Department, suggests patrons get CO-OP battery chargers for Christmas gifts. They've been well received in past years.

Farm Bureau Services and Farmers Petroleum are currently sponsoring a program for Michigan Farm Bureau members. It's the

Member-Only program, where once a month advertised specials are offered to Michigan Farm Bureau members at participating dealers.

Future specials for Michigan Farm Bureau members may include hand tools, animal health products, premium seed, work gloves, nut and bolt assortments, boots and overshoes, or other popular items.

Queen's Column

by Bunny Semans

Here we are in the midst of yet another one of Mother Nature's challenges -- swim anyone?

It doesn't seem possible we are so near the "where did you leave your boots, zip up your coat, don't melt on the rug and please wipe your nose" season! The approaching winter was brought to my attention recently when my six year old lost his first pair of gloves of the season, the first day he wore them, of course.

Do you remember when the onset of winter meant the promise of some quiet time with a good book and some extra family time? Well, I don't know about you, but I'm afraid the fast pace of summer and fall shows no sign of letting up for a long time. It becomes ever necessary for me to take a long look at my time to insure I use it with quality.

Farm Bureau is one of the ways I feel I have always used my time wisely. Farm Bureau is the voice for agriculture in Michigan, and

the nation, and I hope all of you became involved in some way this year at your county annual meeting. It is at these meetings where many of our concerns become policies for the coming year.

Speaking of annual meetings, would you like to meet some very informed and interesting Farm Bureau members? They will be at the state annual meeting this month in Grand Rapids, will you? If you are able to attend, be sure to talk with the contestants of the Young Farmer Discussion Meet and the Outstanding Young Farm Woman contests. I am sure you will be impressed with the great potential leadership these people possess for our organization.

Let's really get behind the many programs Farm Bureau has this year, and if we all work together, we can make a voice people will listen to.

I hope to see many of you at the various activities I will be attending this month and at the Michigan Farm Bureau annual meeting.



Bring Your Batteries to a Full Charge Faster with the CO-OP 10 Ampere Charger

Available at "Member-Only" Prices All Through November

Our CO-OP 10-Ampere Battery Charger will recharge your 6-volt or 12-volt battery at 10 amperes in 2 to 6 hours. It is equipped with an automatic circuit breaker, selector switch for changing operation from one voltage to another, and an accurate ammeter to show the exact rate of charge entering the battery.

The CO-OP 10-Ampere Battery Charger is made by the world's largest manufacturer of quality battery chargers. CO-OP battery chargers will add life and power to your batteries no matter what the use... farm equipment, cars, recreational equipment and industrial. See your Farm Bureau Dealer now for CO-OP 10-Ampere Battery Chargers -- at "Member-Only" prices.

SEE YOUR PARTICIPATING DEALER TODAY

Adrian — Lenawee F. B. Oil Company	517/265-6222
Allegan Farmers Co-op	616/673-2175
Bay City Farm Bureau	517/893-3577
Breckenridge — Farmers Petroleum Co-op	517/842-3575
Caledonia Farmers Elevator	616/891-8108
Caro — Farmers Petroleum Co-op	517/673-4203
Carrollton — Farm Bureau Supply Center	517/753-3457
Cassopolis — Farmers Petroleum	616/445-2311
Charlotte — Eaton Farm Bureau Co-op	517/543-1160
Chesaning Farmers Co-op	517/845-3040
Clio — Norman Blight Feeds	313/686-0510
Coldwater — Farm Bureau Services	517/279-8491
Goldwater — Farm Bureau Oil Company	517/278-2323
Comstock Park — Farmers Petroleum Cooperative	616/784-1068
Coopersville Co-op	616/837-8051
Deerfield Co-op Association	517/447-3324
Dorr — Salem Cooperative Company	616/681-9570
Eau Claire — Berrien County F. B. Oil Company	616/461-3531
Elkton Co-op Farm Produce Co.	517/375-2281
Ellsworth Farmers Exchange	616/588-2300
Emmett — Farmers Petroleum Co-op	313/384-1350
Fowlerville Co-op	517/223-9115
Fremont Co-op	616/924-3851
Gagetown Farm Bureau Services	517/665-9952
Hart — Farm Bureau Services	616/873-2158
Hastings — Farm Bureau Services	616/945-9543
Herron — Wolf Creek Farm Bureau	517/727-2391
Highland Producers Association	313/887-4109
Holland Co-op	616/396-6526
Houghton — Leonard Oil Co.	906/482-4487
Howell Co-op	517-546-3960
Kalamazoo — Farm Bureau Services	616/381-0596
Kent City Farm Bureau	616/678-5021
Linwood — Farmers Petroleum Co-op	517/697-5761
Marcellus — Farm Bureau Services	616/646-5115
Mendon — St. Joseph Farm Bureau	616/496-2385
Milan — Cone Elevator	313/439-1166
Monroe Farmers Petroleum Cooperative	313/269-2194
Mt. Pleasant — Farm Bureau Services	517/773-3670
Pinconning — Farm Bureau Services	517/879-3411
Portland — Ferris Farm Service	517-647-4921
Remus — Farm Bureau Services	517-967-3511
Rothbury Hardware & Farm Supply	616-894-8590
Saginaw Farm Bureau Oil Co.	517/777-6041
Sandusky — Farmers Petroleum Cooperative	313/648-3032
Schoolcraft Farm Bureau Services	616-679-4063
Scottville — Farmers Petroleum Co-op	616/757-2591
Sebewaing Farmers Co-op	517/883-3030
St. Johns Farmers Petroleum Cooperative	517/224-7900
St. Johns Cooperative Company	517/224-6379
Stanwood — Farm Bureau Services	517/224-2381
Sterling — Farm Bureau Services	616/823-2081
Yale — St. Clair County F. B. S.	517/654-3142
Traverse City — Farm Bureau Services	313/387-2800
West Branch Farmers Co-op	616-946-5836
Ypsilanti — Washtenaw Farmers Oil Company	517/345-0428
Ypsilanti Farm Bureau	313/971-7230
	313/483-0662

This coupon and your MFB membership card entitles you to extra CO-OP buying power.

10 Amp. Battery Charger \$22.95

This offer good Nov. 1 - Nov. 30th at all participating Farm Bureau Services and Farmers Petroleum dealers.

VALUABLE COUPON



Prices and Pricing

DISCUSSION TOPIC

by KEN WILES
Manager Member Relations

Prices and pricing guide the production, distribution, and consumption of commodities. Farmers and handlers are nearly always faced by many possibilities when they make business decisions. They must decide what kind of farm or plant to buy or build; how big it shall be; and what, when, and where to produce, process, and sell.

Prices affect business decisions of producers, marketers, and consumers, and those decisions in turn affect prices. A pricing system that facilitates the making of rational decisions by investors, producers, handlers, and consumers also contributes to an efficient economic system.

Because there are so many different kinds of decisions to make, with alternatives for many, there are many kinds of prices and each type of price has certain functions to perform.

Prices guide the use of some productions even if no actual transfer of ownership occurs. A farmer can sell his corn or feed it to his hogs. His decision depends on whether he expects the future return from selling hogs will exceed the present cash return from selling his corn by a sufficient amount to cover the risks of deferred sale. In the purchase of farm supplies, buyers shift from one produce to the other or from one supplier to another in response to relative prices.

The prices of farm products and resources used in production, both result from the interaction of supply and demand. If either supply or demand is absent, there will be no exchange and no price. Supply reflects attitudes and actions of sellers. Demand reflects those of buyers.

The statement that supply and demand determine price is correct, but not very helpful in understanding pricing. Supply, in a particular market for a specific time, means the various quantities sellers will offer at each various prices; usually, the higher the price, the more will be offered. Demand, in any particular market over a specific time period, means the various quantities buyers are willing to take at each of various prices; the lower the price, the more buyers will take.

Both supply and demand may be influenced by appraisals of future as well as current conditions. While the general factors of supply and demand lie behind the generation of all prices, the differences in the specific conditions for particular goods or services in particular markets lead to many different prices.

Distinction is made in price analysis among normal, long-run, and short-run prices. The normal price of a commodity would result if supply and demand conditions remain unchanged for a long period so that the rate of production would equal the rate of consumption.

If the supply that is offered comes from a fixed base of production, where farmers cannot increase all the factors of production they use and where new farmers do not enter production, the resulting market price is called a short-run price.

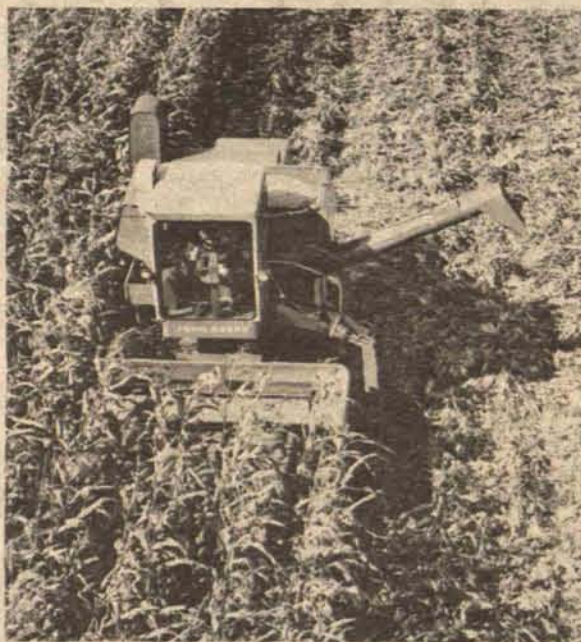
If, however, farmers can increase their inputs of any and all of the resources they use, and if new farmers can enter production, the resulting price over a time period is called the long-run price.

Types of prices and pricing also vary with different levels of the marketing system. Prices are made and quoted at farm, roadside, local outlets, central markets, and in wholesale and retail channels. There are f.o.b. shipping - point prices, and costs, insurance, and freight prices. The different kinds of prices are determined by the particular type of market and pricing transaction in which the exchange occurs.

Many of the prices one hears about are quoted, or nominal, prices. They may merely be bids or offers, or a trading basis quoted by an organized exchange. Distinction must, therefore, be made between a price a buyer is offering, a price asked by the seller, and a price realized in an actual exchange. Realized prices alone reflect the actual transaction or affect farm incomes.

Prices, as a general notion, are meaningful only when related to a specific commodity, market, and time period. Published prices for a given day or year are often averages of the prices of many individual transactions.

Generally, the maximum farm value for the crop as a whole would be obtained by charging different prices for the same raw product in different uses. For some commodities such as corn, the end products are so different as to be non-competitive at the consumer level. Corn starch, corn meal, corn oil, and corn sugar or syrup are not directly competitive with one another, although each may compete with products made from different raw materials. Corn processors buy the raw commodity in competition with livestock feeders, manufacturers of mixed feeds, and others.



Ties also exist among markets for different commodities. At the consumer level there is obvious and clear-cut competition with certain commodity groups. Price competition is noticeable among beef, pork, lamb, chicken and turkey. It is evident that consumers vary their purchases of meats and poultry in response to changes in their relative prices. This shifting of purchases means, for example, that a large supply of pork will tend to reduce the prices of competing meats, although to a lesser extent than the price of pork itself. Other commodity areas in which competition at the consumer level is important are canned fruits and juices, and table spreads such as butter and oleo.

The meaning of prices and uses to which they are put vary with both the marketing stage and the time period to which they pertain. Fluctuations in farm prices over a time are usually wider than those in retail prices because marketing margins are often relatively rigid. Looking at the retail price for some products and remembering the price he received, the farmer may wonder why his return is so much smaller than the retail price. These marketing margins reflect the marketing - determined value of the marketing services used in bringing the product from the farm to the consumer in the form, and at the place and time, and in the package or amount the consumer wants.

"The middleman" may be viewed by the farmer as a cause for his receiving a lower price than he believes equitable. The marketer may be blamed rather than the marketing system in its pricing process. Yet, many people - not only farmers - fail to distinguish clearly between prices, the pricing process, and the marketing system.

Middlemen as wholesalers and retailers, usually follow a system of pricing wherein they add to the price they pay, a margin to cover their costs of doing business and making a profit. The size of the margin or markup varies widely among products, merchants, and over a time period. The competition faced by merchants also affects their margin. There is no unique or set method by which distributors' margins are set. But the margin, however determined, is a price the consumer has to pay for the services performed. This affects the amounts the consumer buys and in turn affects the amounts sold and the prices received by the farmer.

Prices change almost constantly. With no change in general price levels, the relative prices of farm products may shift. The changes may be due to changes in relative outputs or to changes in outputs and prices of competing and complementary products. They may also be due in the short run to changes in weather or other similar factors. There are fairly measureable long-run changes in the prices of some farm products relative to prices of other farm products. Those changes may be due to long-run shifts in tastes, incomes, technology, or out-puts related products. Prices of farm products also react to changes in general price levels associated with business cycles, protracted depression or with general price inflation.

The flexibility over time in most agricultural prices is a sharp contrast with the behavior of many industrial prices. The producers of many non-agricultural products are pricemakers. They tend to have fairly rigid prices, adjusting to changes in demand by varying the outputs. Most farmers, however are price takers and tend to maintain the volume of the output making adjustment to changes in demand largely through the prices they receive.

In our highly dynamic economy, changes in prices or pricing influence supply as well as demand. The efforts of any change vary among products, areas, markets, and marketing channels. Special influences may bear upon particular products and markets. The particular product and market at the same time may react to changes in the economy as a whole. Each pricing process thus has its own function and characteristics but the prices of all products are related to some degree.

The many differences among products and markets preclude formulation of any single or simple guide to "efficient" pricing. Pricing may be called efficient if, for a given expenditure of resources, a product of maximum value is exchanged, or if a given value of product is exchanged for a minimum expenditure in terms of value or resources.

Prices are a major determinant of both gross and net income received by farmers. Sometimes the sale of large amounts of farm products yields a lower gross income than would the sale of smaller amounts. It is not easy to control the output of many farm products. Farmers operate in competition as a rule.

The fluctuation of prices and incomes received by farmers is one of the major reasons government programs have been developed to stabilize farm prices and incomes.

There are many different kinds of firms in the handling and processing ends of the food and fiber industries. There are many different kinds of demands among consumers for farm products. Hence, there are many business decisions made in many different markets as the commodities move through many different channels. So there are many different methods of pricing and many different kinds of prices, and each type of price is an element in the search of buyers and sellers to improve their income.

FBS/FPC Will Elect Officers at Annual

The Nominating Committee for Farmers Petroleum Cooperative, Inc. will be reporting the following nominees to the Board of Directors at the Annual Meeting to be held on November 29:

Arthur Gibbs - Branch County
 Neil Harris - Saginaw County (Incumbent)
 Wesley Prillwitz - Berrien County (Incumbent)
 Ron Wood - Mason County
 Members of the Nominating Committee are: Eric Bailey, Gratiot County, Chairman; Calvin Reetz, Ogemaw County; Doug Babcock, Berrien County; Donald Baldus, Washtenaw County; and Harlan Pleiness, Mason County.

Farm Bureau Services, Inc. Nominating Committee will be reporting the following nominees to the Board of

Donna

(Continued from Page 2)

message about personal growth... new times... new measures... new men... providing opportunities -- they apply to all of us.

It's difficult, when you have a particular responsibility for a number of years and have carried it out with some proficiency and no small amount of effort and self-sacrifice, to "retire" and give others the same opportunities you had to grow. You don't have to be a particular age to do that; "retirement" from some areas of responsibility and moving on to others is a vital part of the personal growth pattern. Think how stagnant this organization would be if we didn't recognize the need for "new measures by new men."

We all have "understudies," and whether it's a county Farm Bureau vice-president growing into the presidency spot... or an associate editor growing into the editor's hat, there is a human tendency on the part of whomever is replaced to hope they don't do a better job than you did (a real ego-cruncher!). I know. Writers have an especially tender ego and I've experienced that crunch often lately when my co-workers out-write me. You may have felt it when others "out-led" you as a committee or project chairman. But as Don points out there is also great joy in being a part of someone else's growth.

There's more to the leadership development lesson than training someone "how-to" -- there's also the responsibility to instill an awareness that the time will come when "some purer scheme shall be worked out by wiser ones than we."

What a tribute to the "teacher" when that does happen!

Directors:

Harry Herbruck - Ionia County (Incumbent)
 Gerald Geiger - Huron County (Incumbent)
 Lawrence Metzger - Sanilac County (Incumbent)
 Calvin Reetz - Ogemaw County
 Roy Thompson - Mecosta County
 Robert Wenger - Barry County

Members of the Nominating Committee are: Karl Howard, Sanilac County, Chairman; Richard Woodhans, Clinton County;

John Converse, Branch County; Robert Newman, Barry County; and George Baur, Huron County.

"In addition to these nominees, there will be the opportunity for nominations to come from the floor," stressed Elton R. Smith, president of both Farmers Petroleum Cooperative, Inc. and Farm Bureau Services, Inc. The Annual Meetings of both of these Michigan Farm Bureau affiliates will be held on November 29, 1977 at the Civic Auditorium in Grand Rapids.



Harry Jarkey, the "crazy auctioneer," will once again entertain annual meeting delegates at the Product Show on November 29.

NU PRO TM

Dairy Feed

**Now High
 Producing Herds Can
 Produce Even More Milk!**

Farm Bureau Services' Cooperative Research Farms has discovered a new way to increase milk production. Nu Pro Dairy Feed helps regulate* soluble and insoluble proteins within the cows' rations. Field tests show that regulated protein aids in producing even more milk in good dairy herds! Make more milk production your goal.

Ask your Farm Bureau feeds man about Nu Pro Dairy Feed today. He'll tailor a program to your herd's needs.

Where Your Farm Comes First

Farm Bureau
 FARM BUREAU SERVICES, INC.

*Patent pending



Experiment Station Opens

The Clarksville Horticultural Experiment Station, a new 440-acre research station, was officially opened September 29 near Clarksville in Ionia County. The station, Michigan State University's newest out-lying experiment station, will eventually centralize much of the developmental vegetable, ornamental and fruit crops research.

"The future development of this research farm is an important part of the improvement of the Agricultural Experiment Station's statewide research network," said Dr. Sylvan Wittwer, director of the MSU Agricultural Experiment Station. Wittwer continued, "The Clarksville station will provide opportunities for cooperative efforts between scientists from many different disciplines through the centralization of exploratory field research. In addition, this new acreage will allow expansion of research projects that are presently restricted due to lack of field testing sites."

Dr. James H. Anderson, dean of the MSU College of Agriculture and Natural Resources stressed the importance of providing adequate support to all 15 outlying research locations throughout the state, saying, "This network of research units is the keystone of our programs which strive to bring research out of the laboratory and into real-life situations throughout the state."

Commemorating the station's opening was a tree planting ceremony on the property with the planting of a large red maple tree which came from a research planting on the MSU campus.

Participating in the planting were Wittwer, Dean Anderson, Representative Stanley Powell (R-Ionia) and Senator Robert Vander Laan (R-Kentwood), and Dr. Donald Dewey, acting chairman of the MSU Department of Horticulture, who presided over the planting.

Initial plantings on the research site will begin next spring with the planting of 20 acres of fruits and vegetables. Dr. Robert Andersen, MSU horticultural scientist and coordinator of development for the station said, "If we can stay on schedule we will have one of the best horticultural research units in the U.S. by the mid-1980's."

When fully-developed, the Clarksville research plots will feature research on all kinds of tree fruits, small fruits, vegetable crops and ornamental plants.



Representative Stanley Powell (R-Ionia) wields a shovel during the official planting of a red maple tree commemorating the opening of the Clarksville Horticultural Experiment Station.



DOLLARS and \$ENSE

BY MIKE ROGERS

Don't Freeze Your Way to Poor House: Insulate!

If your piggy bank had a hole in it, you'd patch it up so the money wouldn't dribble out. So why not plug up a poorly insulated home, so the heating dollar doesn't leak away? With the high cost of energy a lack of insulation is a good way to freeze your way to the poor house.

There are two basic types of home insulation. Batt or blanket insulation is made of fiberglass or mineral wool and comes in rolls and sections. Fill or blown insulation is made of treated cellulose or mineral wool. It comes in bags to be poured in by hand or blown in by machine.

Your own particular situation will determine which kind of insulation you buy since the R value, or insulating ability per inch, is practically the same for both types. "If it's going in the wall of an old house it has to be blown in," says Dr. Jim Boyd, professor of Human Environment and Design at Michigan State University. "In the ceiling, I think it depends on the people putting it in, what they want to handle."

Walls need an R value of between 11 and 13, or about three to three and a half inches of insulation. Ceilings require an R value of between 19 and 24, or approximately five and a half to six inches of insulation.

Those few inches don't sound like much, but to get the equivalent insulating quality using ordinary

building material you'd have to have at least 137 inches of poured concrete, 100 inches of brick, or 17 sheets of one-half inch plywood.

Many stores sell insulation, but it's not easy making sure you get good quality. "You can buy an apple or a peach and you can tell by looking at it whether it has certain bad characteristics," says Dr. Boyd. "But it's very difficult to look at a handful of insulation and tell whether it's good or not. So the best thing to do is to look and see if there's some label on it someplace, or if it comes from an organization or a company that has a good reputation."

And don't put off buying insulation, Dr. Boyd adds. "It's not going to get cheaper, and I don't suspect that we're going to see the big sales in insulation and reduced prices that we've seen in the past. So I think if people want to insulate they should order just as fast as they can."

A number of recent news reports have zeroed in on insulation as a fire hazard. But Dr. Boyd points out that "most materials that are sold have been tested and have a fire retardant material with them. You can be sure that they're not going to make your house more susceptible to fire if you buy the right material." But you must be careful when installing the insulation in ceilings, he says, so that you do not cover any recessed light fixtures.

Farm
Bureau . . .

"On
the
Air"



ON THE AIR

The Broadcast Department of Michigan Farm Bureau produces a number of radio programs that are heard throughout the state. Two of these are Accent Agriculture and Farm News In Depth.

Accent Agriculture is a weekly program of features and information that focuses on agricultural issues and their affects on consumers. Farm News In Depth is a weekly analysis of current issues by Farm Bureau commodity, economics and farm labor experts.

Here are the stations that carry these programs. Unless otherwise noted, times are a.m.

FARM NEWS IN DEPTH

CITY AND STATION	TIME AND DAYS
ADRIAN, WABJ	VARIOUS TIMES
ALMA, WYFC	6:05, M-F 12:35 p.m., M-F
BAY CITY, WBCM	NOON, M-Sat
BENTON HARBOR, WHFB	12:45 p.m., M-F
CARO, WKYO	6:00 M-F NOON M-F
CLARE, WRNN	6:00 M-F
DETROIT, WJR	5:00-6:00 SAT.
ESCANABA, WDBC	5:30, M-F
GLADWIN, WJEB	11:45, M-F
GRAND HAVEN, WGHN	6:05, M-F
GRAND RAPIDS, WFUR	6:05 VARIOUS DAYS
GRAND RAPIDS, WFUR-FM	5:48 VARIOUS DAYS
HOLLAND, WJBL	6:50, M-F 12:25 p.m., M-F
HOUGHTON LAKE, WHGR	VARIOUS TIMES AND DAYS
KALAMAZOO, WKPR	6:00, M-Sat
KALAMAZOO, WKZO	6:30, M-F 12:30-1:00 p.m., M-F
MANISTEE, WMTE	6:10, M-F
MARQUETTE, WMNU-FM	MORNINGS, DAYS VARY
PORT HURON, WPHM	5:45, M-Sat 12:10 p.m., M-Sat
ROGERS CITY, WHAK	USED IN NEWSCASTS RANDOMLY
SANDUSKY, WMIC	6:00-8:00 or NOON, DAYS VARY
THREE RIVERS, WLKM	6:05-6:30, M-F 12:15-12:30 p.m., M-F
TRAVERSE CITY, WLDR-FM	5:55 M-F
WEST BRANCH, WBMB	12:30 p.m., M-F

ACCENT AGRICULTURE

ADRIAN, WABJ	5:45, Sat.
ALBION, WALM	6:15, M-F
ALMA, WYFC	6:37, Sat.
BAD AXE, WLEW	7:25, Mon.
BENTON HARBOR, WHFB	12:15 p.m., Sat.
BIG RAPIDS, WBRN	6:15, Sat.
CARO, WKYO	NOON, Sat.
CHARLOTTE, WCER	6:15, Sat.
CHEBOYGAN, WCBY	1:05 p.m., Fri.
CLARE, WRNN	5:45, M-F
COLDWATER, WTVB	5:35, Sat.
DOWAGIAC, WDW	12:15 p.m. - 12:30 p.m., Sat.
EAST LANSING, WKAR	12:10-1:00 p.m., WHEN TOPICAL
FLINT, WTRX	5:30, Sun.
FREMONT, WSHN	6:15, Mon.
GAYLORD, WATC	6:05, Mon.
GREENVILLE, WPLB	12:45 p.m., Sat.
HILLSDALE, WCSR	12:15 p.m., Sat.
HOUGHTON LAKE, WHGR	12:45 p.m., Mon.
KALAMAZOO, WKPR	6:30, Sat.
LAPEER, WMPC	6:15, Sat.
MARQUETTE, WMNU-FM	10:30, Sat.
MENOMINEE, WAGN	6:15, Sat.
NILES, WNIL	6:15, Sat.
ROCKFORD, WJPW	12:15 p.m., Fri.
ST. IGNACE, WIDG	6:15, Sat.
ST. JOHNS, WRBJ	7:15, Sat.
SANDUSKY, WMIC	6:15 p.m., Sat.
SAULT STE. MARIE, WSOO	1:05 p.m., Thurs.
SAULT STE. MARIE, WSMM-FM	WHEN TOPICAL
TRAVERSE CITY, WLDR-FM	5:45, Sat.

Pack Your Bags for AFBF Annual Meeting Tours



LAST CALL FOR HOUSTON RIO GRANDE VALLEY MEXICO

January, 1978 is a long way off, but Michigan Farm Bureau members who plan to attend the American Farm Bureau Federation Convention in Houston, Texas have some planning to do now.

The convention will be held January 8-12, 1978, and there will be several options available for travelers to get to and from Houston, and two alternative side tours are in the making for those who wish to do sightseeing following the meeting.

Those who simply want to fly to and from Houston on special chartered airplanes will have the opportunity. However, reservations must be made by November 23 as this option is limited to 200 persons.

Following the convention, two tours are planned from Houston. One is a bus tour visiting many of the well-known areas of Texas and Mexico. The other is a tour to several areas in Mexico.

No matter what the selection, reservations must be made early since Houston will be in the peak of its convention season, and demand is already brisk for rooms at the luxurious Stouffer's Greenway Plaza Hotel where the Michigan group will be staying.

For the 1978 convention, there are four possible options available and the reservation coupon is divided into sections to make the task easier. For the 1978 convention, the corresponding sections are (B) THE CHARTER FLIGHT WAY, (C) THE TEXAS-RIO GRANDE WAY, (D) THE MEXICO WAY, (E) TRAVEL ON YOUR OWN.

B (CHARTER FLIGHTS)

The charter way is for those members desiring only to attend the convention and who will not be participating in either post convention tour. Travelers will leave Lansing by charter flight for Houston and return following the convention. (PLEASE FILL OUT SECTIONS (A), (B) AND (C).)

C (TEXAS-RIO GRANDE)

For those selecting this alternative, separate flight arrangements will be made. Following the convention, the air conditioned bus tour will leave Houston on January 12. Stops include Houston; Corpus Christi; King Ranch; Brownsville; Matamores, Mexico; Rio Grande Valley; Laredo; Neuvo Laredo, Mexico; and San Antonio. Departure back to Houston is January 17 for connecting flights home.

If going by air (FILL OUT SECTIONS (A), (C) and (E)). If traveling on your own (FILL OUT SECTIONS (A) and (E)). NOTE: Charter plane cannot be selected for persons going on post-convention tours.

D (MEXICO TOUR)

Separate flight arrangements will be made for Farm Bureau members who select this tour to Mexico following the convention.

Travelers will depart Houston January 12 for three nights in Mexico City where they will be staying at either the Aristos or Maria Isabel Hotel. Planned tours plus ample free time has been designated.

Next will be one night in Taxco at either the De la Borda Hotel or Holiday Inn. The world famous Ballet Folkloriro, and the Palace of Fine Arts will be visited enroute to the silver city of Taxco.

January 16 tourists will depart for three nights in Acapulco with reservations at the Fiesta Tortuga or Paraiso Marriott. Highlights include the Spanish Fort San Diego, highdiving by native beach boys, and a sunset cruise. Plenty of time is planned for shopping, swimming and sight-seeing on your own. (PLEASE FILL OUT SECTIONS (A), (D) and (E)).

E (TRAVEL ON YOUR OWN TO HOUSTON)

Those Farm Bureau members desiring to take personal transportation to the Houston convention site MUST still make their hotel reservations through Michigan Farm Bureau to be assured of rooms in the Stouffer's Greenway Plaza Hotel. (FILL OUT SECTIONS (A) and (E)).

Those wishing to drive and participate in the Rio Grande-Texas tour should (FILL OUT SECTIONS (A), (C) and (E)).

Those wishing to drive and participate in the Mexico tour should (FILL OUT SECTIONS (A), (D) and (E)).

It is of utmost importance that reservations be made promptly. Rooms not reserved by November 23 must be released. If additional information is desired on the tours, write Kenneth Wiles, Michigan Farm Bureau, P.O. Box 30960, Lansing, Michigan 48909, or phone 517-321-5661, extension 229.

(A) RESERVATION REQUESTS

Name(s) _____

Address _____

City _____ State _____ Zip _____

Telephone _____

County _____

Room With _____

Air Reservations From _____

BE SURE TO CHECK HOUSTON HOTEL ACCOMMODATIONS DESIRED IN SECTION (E).

(B) CHARTER FLIGHTS

Please enter my reservation for the following trip to the Houston Convention: Charter airplane from Lansing to Houston and return (check charter requested below):

CHARTER NO. 1 ()

Departs Lansing, Saturday morning, January 7. Returns Wednesday afternoon, January 11.

CHARTER NO. 2 ()

Departs Lansing, Saturday afternoon, January 7. Returns Thursday morning, January 12.

Total cost, including transportation, baggage handling, tips, transfer to and from hotel and the Michigan Breakfast on Monday, January 9 is \$150.00 per person.

A \$25.00 deposit per person should accompany reservation request, fully refunded in case of cancellation before November 23, 1977. Full payment due December 1, 1977.

(C) TEXAS-RIO GRANDE TOUR

Please enter my reservation for the post convention Texas-Rio Grande tour. We wish to leave from and return to:

- () Lansing - \$515.00 per person
- () Saginaw - \$525.00 per person
- () South Bend - \$512.98 per person
- () Grand Rapids - \$525.00 per person
- () Fort Wayne - \$512.98 per person
- () Detroit - \$513.00 per person
- () Houston - \$319.00 per person

Commercial air reservations will be made for you from your city of departure, on Sunday, January 8, 1978.

A \$75.00 deposit per person should accompany the reservation, and full payment is due by December 1, 1977. A \$25.00 cancellation charge will be made if cancellations are made after the final payment date.

BE SURE TO CHECK HOUSTON HOTEL ACCOMMODATIONS DESIRED BELOW.

(D) MEXICO TOUR

Please enter my reservation for the post AFBF convention tour to Mexico with hotel accommodations as checked. The price includes transportation from the city checked to Houston for the AFBF convention and return, but does not include meals or the hotel in Houston.

Boarding At	First Class Hotel	Deluxe Hotel
() Detroit	() \$507.85	() \$551.85
() Lansing	() \$519.32	() \$563.32
() Grand Rapids	() \$513.32	() \$557.32
() Saginaw	() \$526.32	() \$570.32
() Chicago	() \$456.32	() \$509.32
() Houston	() \$334.00	() \$379.00

A \$75.00 per person deposit must accompany the reservation request. Full payment will be due no later than 40 days prior to departure. A \$25.00 cancellation charge will be made if cancellations are made after the final payment date.

BE SURE TO CHECK HOUSTON HOTEL ACCOMMODATIONS DESIRED BELOW.

(E) HOUSTON HOTEL ACCOMMODATIONS REQUEST

Please make the following hotel reservation for me at the Stouffer's Greenway Plaza (where the Michigan delegation will be staying).

Double Room (rate will range from \$48.00 to \$52.00 per night for 2 persons)
Single Room (rate will range from \$38.00 to \$42.00 per night)

If you are traveling to Houston by transportation other than the charters or tours mentioned above, please state what nights you will want your room for.

Mail this reservation form and deposit check to:

Kenneth P. Wiles
Michigan Farm Bureau
P.O. Box 30960
Lansing, Michigan 48909
Make checks payable to: Michigan Farm Bureau

SUPPLY REPORT

By Greg Sheffield

IN GENERAL

The price index from the Crop Reporting Service showed a decline in prices received by farmers for dry beans, grain, soybeans, cattle, hogs, and eggs. Higher prices were received for fruit and milk. Fortunately, prices paid by Michigan farmers for their supplies appear to be coming down or staying the same. Soybean meal, hog feed, and beef cattle concentrates have all come down. Mixed dairy feed 16 percent protein was sharply down on the average. All poultry feeds are down. Liquid fuels have remained steady in price. Unquestionably, many farmers are in a serious economic squeeze with the cost of labor, machinery, land, fertilizer, fuel, and other farm inputs trending higher in price, or not giving much ground; but Farm Bureau Services and Farmers Petroleum are pledged to hold prices down as much as possible.

FERTILIZER

Fall fertilizer for grain and plow-down has been slow because of the wet weather. Supplies are good at Farm Bureau dealers. Farm Bureau dealers are being contacted now by Farm Bureau Services for their fertilizer needs predicted through 1982.

10,000 tons of potash have been contracted for winter delivery by Farm Bureau Services and will be conveniently stockpiled on the Saginaw River location.

FEEDS

Dairy and hog feeds are in good supply and prices have been trending down. The demand for feeds, however, remains high and the Farm Bureau Services Battle Creek Feed Plant is busy supplying requirements. NuPro Dairy Feed continues to be a star performer with ready acceptance by dairy farmers trying it. NuPro enables dairy animals to produce more milk on the same amount of feed.

With winter approaching Farm Bureau dealers are well supplied with a large variety of animal health products. These will be on hand at excellent prices to help stave off the winter animal weaknesses generally experienced in the fall. Farm Bureau Services has produced an impressive animal food slide story available through dealers for use at your local meetings. It is entitled "Where Quality and Research Meet", and shows the Farm Bureau story in making and distributing feeds for Michigan farmers.

HARDWARE

Farm Bureau dealers, both Services and Petroleum, will be demonstrating Farm Bureau Savage Log Splitters. These new hydraulic log splitters make light work of

the heaviest splitting wood. They are boon for folks burning wood. LP White Heaters, humidifiers, snow blowers, snow shovels, and other winter items are being stocked now. It's a good time to line up your supplies while the selection is still large. The White Heaters are clean burning gas heaters causing no vapors to irritate eyes. They are used in ventilated

work areas such as shops, and wherever animals or people need heat.

Good buys are available in binder twine at all Farm Bureau dealers.

FARMERS PETROLEUM COOPERATIVE

A fall promotion opportunity with good buys and plenty of service is available for new heating oil customers.

Snow tires, antifreeze, and fall maintenance programs are in action now at all dealers.

Two new items in the Farmers Petroleum product lines will be the Mark V Tire. This is a new, steel-belted, very economical tire. Also, a new high-quality battery charger under the CO-OP brand name is available.



Full Fertilization... Assures A Better Total Crop Profit

Fertility Helps Solve Crop Stress Problems

Test results from a leading midwestern university confirm that fertilization does affect crop stress. Under-fertilized crops tend to be thirstier crops. By the same token full fertilization helps crops deal with stress caused by overabundance of water. A program of Full Fertilization with quality Farm Bureau fertilizer is the best way to assure high crop yields and better profits.

Get Ready for Spring Now and Save

Your Farm Bureau dealer can work out a Full Fertilization program based on your soil conditions. You can order and take your fertilizer now,



to be sure you have the proper type and amount when you need it this Spring. You save dollars per ton because of our Winter discounts . . . You save time with fewer planting delays.

Farm Bureau Means Total Service

Your Farm Bureau dealer is a pro. He has the knowledge, the products and the service to help you get better total crop profits. He carries the full range of popular and effective fertilizers — including Hurry-upTM high analysis starter fertilizers, anhydrous, bulk-blends, and others. Ask the Farm Bureau people today . . . and be ready this Spring!



Where Your Farm Comes First

**Farm
Bureau**
FARM BUREAU SERVICES, INC

Ingham F.B. Publishes Book to Promote County Agriculture

By Jim Bernstein

"For quite a while I've seen the need to have something that shows what great things Farm Bureau members do."

Those are the words of Jean Scutt, the secretary of the Ingham County Farm Bureau. What began as a dream for Jean and other Ingham County members has now become reality thanks to some hard work, co-operation, and a great deal of desire. The result of Ingham County Farm Bureau's perseverance is a 24-page booklet entitled "Farming in Ingham County." The booklet was unveiled at the county annual meeting on October 5, when county president Charles Wilcox presented a copy to County Commission chairperson Debbie Stabenow.

Jean Scutt says the project had been in her mind for a long time. "When people think of Ingham County, they think of Lansing, the capitol, Oldsmobile, and Michigan State. Not much agriculture comes to mind," she says. "We wanted to show the importance of farmers in this county."

With the approval from the county board of directors, Jean, Ingham County Information Chairperson Audrey Stofer, and a committee of Farm Bureau members began collecting pictures, historical and economical information, and perhaps most importantly, financial contributions.

Once the vital data had been collected it was time to face the real challenge: writing the articles that would go into the booklet. "We began taking for granted that the general public is familiar with technical farm terms," says Mrs. Stofer. By looking to the final product, it's apparent that problem was soon overcome; the articles are easy to understand, but not so simplified that they become insulting. Mrs. Stofer adds, "We've had some very critical farmers read the booklet and approve."

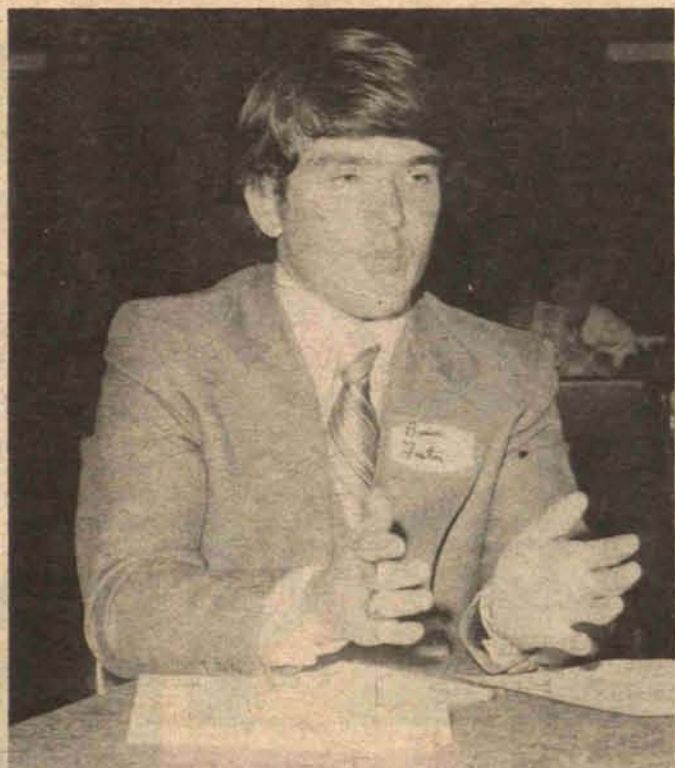
The emphasis of the booklet is on the importance of agriculture in an urban area. Through pictures and tables, the purchasing power of Ingham County farmers is shown along with the wide variety of commodities grown in the county. And there's a special section showing the contributions Ingham County farmers make in non-farm activities. "Farmers are totally involved in the community," says Audrey Stofer. "Whatever anyone else does - volunteer fire departments, school boards, church groups, politics - farmers are also involved."

There's already been good response to the book from area news media, libraries, and research groups. And the Ingham County members plan to use it in their membership drive. Mrs. Scutt says a new farm family read about the book in a local newspaper

and wanted to know more about Farm Bureau. "It was a real joy to have something to show them," she exclaims.

It's also a real joy to be shown something like "Farming in Ingham County."

Young Farmers Gear Up for State Competition



"What Should Farm Bureau's role be in Energy Research and Development" was the topic for the District 1 Discussion Meet which was won by Bruce Foster of Berrien County. Foster will advance to the state Discussion Meet to be held at the MFB annual meeting, November 30.

Winner Will Go to AFBF

Michigan Farm Bureau Young Farmers have been conducting county and district Discussion Meet contests during the last two months to select two representatives from each district to compete in the state Discussion Meet on November 30 at the state annual meeting in Grand Rapids.

District winners who will compete in the state contest are: District 1 - Bruce Foster (Berrien) and Steve Gazdag (Kalamazoo); District 2 - John Smoll (Branch) and Keith Preston (Branch); District 3 - Dale Lesser (Washtenaw) and Art Currie (Livingston); District 4 - Craig Schweitzer, James Fairbrother (Kent); District 5 - Al Anderson (Clinton) and Mike Borton (Clinton); District 6 - Jim Tereschuk (Sanilac) and Gary Best (Sanilac); District 7 - Roger Schmidt (Oceana) and Jim Morgan (Osceola); District 8 - David Stoneman Gratiot; District 9 - Bob Naerebout (Missaukee) and Bob

Gregory (Leelanau); District 10 - Roberta Beck (Ogemaw) and Bruce Chellis (Antrim).

The topics for the state semi-final and final competitions will be chosen from those which have been used at county and district levels, which include: What should be the role of Farm Bureau in the protection of personal property rights? What kind of organization do farmers want Farm Bureau to be in the future? What kind of financial assistance is needed for beginning farmers? What should Farm Bureau's role be in energy research and development? What should be the role of Farm Bureau in preventing the erosion of local government and local control of government activities?

The winner of the state Discussion Meet contest will receive an all-expense paid trip for two to the national finals at the American Farm Bureau Federation annual meeting in Houston in January.



Round-up A Good Time for Yourself and your Side-kick —

Attend the F.B. Jamboree, Thursday, Dec. 1, 6:30 p.m., G.R. Civic Auditorium.

Don your jeans, bibs, buckskins and plaid shirts County Awards Square Dancing

Make Short Work of All Your Wood Splitting Needs

Farm Bureau Log Splitter - for many years of reliable service



Farm Bureau Savage Log Splitter outranks the competition for safety, performance and durability. It's built to last. You cannot find a comparable log splitter that is as strong or as maintenance free. Ask us today. You'll be glad you did!

Farm Bureau
FARM BUREAU SERVICES, INC.

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Farmers Petroleum Cooperative, Caro	517-673-4203
Farmers Petroleum Cooperative, St. Johns	517-224-7900
West Branch Farmers Co-op	517-345-0428
Farmers Petroleum Cooperative, Linwood	517-697-5761
Howell Co-op Co.	517-546-3960
Farmers Petroleum Cooperative, Breckenridge	517-842-3575
Farm Bureau Services, Pinconning	517-879-3411
Farmers Petroleum Cooperative, Cassopolis	616-445-2311
Farm Bureau Services, Mt. Pleasant	517-773-3670

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State and National Leaders Praise Contributions of Farmer Cooperatives

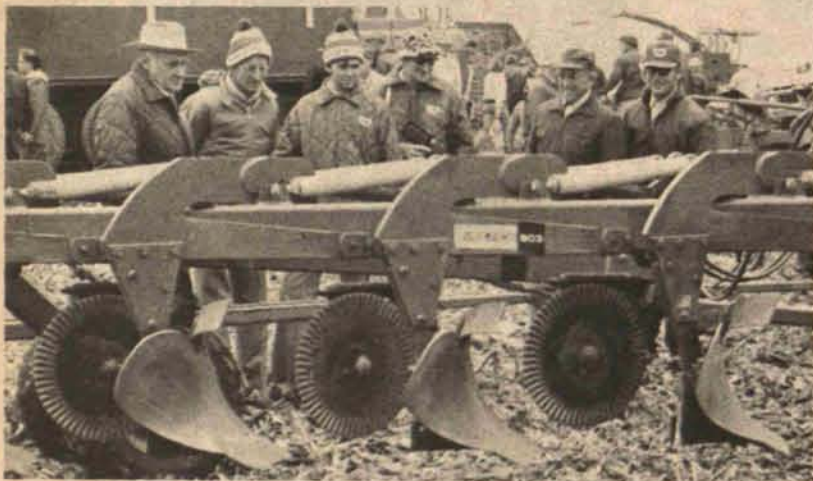


(Above) Governor Milliken was presented a Michigan Livestock Exchange jacket by Exchange president David Morris of Grand Ledge prior to Milliken signing to Cooperative Month Proclamation last month at the capital.

(Top Left) Representatives of various Michigan cooperatives were on hand for the signing of the proclamation declaring October as Cooperative Month by Governor William Milliken.



(Left) Secretary of Agriculture Bob Bergland, left, received the National Cooperative Month Public Service Award at a Cooperative Month Media Luncheon September 30 at the Press Club, Washington, D.C. David W. Fullarton, chairman of the National Cooperative Month Planning Committee and executive vice president, National Telephone Cooperative Association, made the presentation.



At Michigan's Expo '77, members of the Farmer's Union of Western Australia took a "busmen's holiday" with their Clinton County Farm Bureau hosts. For these farmers from "down under," like farmer's everywhere, up-to-date farm machinery is a dream and a necessity.

Expo '77 Farm Event Attracts 30,000 Visitors



Ivan Sparks of Saginaw County was one of the many visitors at the Safemark display during the recent Michigan Farm Expo. Sparks registers for the daily drawing for Safemark tires as Regional Representative Charles Buchholz watches.



Colin Mann of Scarborough, Western Australia, and Ross Chappell, Lake Grace, Western Australia, are interviewed by radio station WRBJ, St. Johns. Mann serves on the Australia Wheat Board and both he and Chappell are members of the Farmer's Union of Western Australia. They were part of a group of 10 Austrian farmers and their wives who visited Michigan in early October.

County Annuals Held Statewide



County annual meetings throughout the state were in full swing in October. Above, members of Shiawassee County Farm Bureau consider county resolutions.

Israel Tour Offered

Israel—a land of history—the roots of civilization—the land of the Bible—the birthplace of Christ.

But Israel has also undergone a successful agricultural revolution and as a result, has become a major agricultural center of the world, constantly increasing new production techniques. Israel is rich in avacodos, strawberries and melons. It is a land of citrus, fruit, dairy, chickens, cotton and vegetable crops, as well as a major producer of flowers.

This February, you can see it all on a 10-day guided tour especially arranged and designed for the Michigan Farm Bureau.

Visit modern Tel Aviv, walk the rural countryside around the Sea of Galilee. Visit Nazareth and Bethlehem and those special places mentioned in the Bible. Surround yourself with the majesty of Jerusalem and see the desert

bloom where once there was barren wasteland. You will meet with agricultural officials and visit the Experiment Station, the establishment of which was assisted by Michigan State University. You will actually visit with operating farmers.

Join us in escaping Michigan's notorious February weather to a land of milk and honey and winter sunshine. Our group will stay in Israel's finest, deluxe hotels, the Jerusalem and Tel Aviv Hilton. Two nights will also be spent at a Kibbutz Inn near Galilee.

The cost from Detroit, including air fare, deluxe hotels, full Israeli breakfast, sight-seeing and much, much more, is only \$1,085.00.

Watch next month's Michigan Farm News for more details. Also for more information, complete and mail the coupon below:

TO: Larry Ewing, Michigan Farm Bureau
P.O. Box 30960
Lansing, MI 48909

I would like more information about the February, 1978 tour to Israel.

Name _____
Address _____
City (Zip) _____
Phone _____

"No-Fault" Program Available

A slide-tape program examining Michigan's controversial No-Fault auto insurance system has been produced by Farm Bureau Insurance Group for presentation throughout the state.

Entitled "No-Fault: Promises and Problems," the 15-minute program is available to Michigan Farm Bureau groups and any other organizations that might be interested.

The program explains how No-Fault works and points out the system's advantages and disadvantages. One section of the program suggests changes that could make the No-Fault law more efficient and covers the No-

Fault resolution passed by MFB delegates at last year's annual meeting.

The slide-tape program cites case histories from the files of Farm Bureau Insurance Group to help illustrate the shortcomings of the No-Fault law.

If you would like this program shown to a Farm Bureau group or civic organization in your area, please return this coupon to: Communications Dept., Farm Bureau Insurance Group, 7373 W. Saginaw, Lansing, Mich. 48909.

A representative of Farm Bureau Insurance will bring the presentation to your meeting—and answer questions from the audience.

Yes, I am interested in having someone from Farm Bureau Insurance Group show the No-Fault slide-tape program to a group in my area.

Name _____
Address _____
Town _____ State _____ ZIP _____
COUNTY _____ PHONE _____
Group that will see program _____
Date and time you'd like it shown _____

Return this coupon to: Communications Dept., Farm Bureau Insurance Group, 7373 W. Saginaw, Lansing, Mich. 48909.

Foreign Ag Engineers Visit Michigan Farms

Judging from their physical appearance, there was nothing unusual about the men who disembarked from the two Michigan State University buses. But as they approached their hosts, the strange sound of foreign dialects indicated that these were not 65 run-of-the-mill agricultural engineers.

The foreign agricultural engineers, all members of the Economic Community of Europe (ECE) and the Food and Agriculture Organization (FAO) had been in Michigan for a week beginning September 9. They had stopped at cash crop operations in Lapeer and Shiawassee Counties and a potato farm in Montcalm County. This was their last stop—the swine operation of Michigan Farm Bureau board member Arthur Bailey. Bailey received assistance in guiding the tour from his sons Curtis and Harlow. Earlier that Friday, the tour had stopped in Van Buren County to observe grape harvesting.

Prior to their week in Michigan, the engineers had attended the annual meeting of the ECE and FAO in Washington. It marked the first time the organizations had ever met in the United States.

According to a tour organizer, the main interest of the Europeans was agricultural mechanization. "Not only have they been looking at uses of various machinery and equipment," said Dr. Ted Loudon of Michigan State University's Department of Agricultural Engineering, "they have also shown interest in the way it's manufactured."

Loudon pointed out that most of the tourists were policymakers and administrators in the agriculture departments of their respective nations. "They are looking for ideas that might be applied in their countries," he added, "although in some areas, like wastewater disposal, they are more advanced than we are."



MFB board member Art Bailey (second from right) emphasizes a point for an agricultural engineer from the Soviet Union during a recent tour of Bailey's Schoolcraft farm by foreign ag engineers.

White Heaters . . .

Save pigs, feed and fuel.

Protect your pigs from disease. Save fuel. And use less feed. All with a White Heater.

Provide a safer environment for your sows and pigs. Keep ventilated barns dry. Protect against bacteria-laden, moist air. Pigs don't have to convert feed into body heat to keep warm.

White Heaters are direct-fired. No fuel lost up a flue stack. Unique design eliminates heat loss.

Ideal for farrowing, nursery and finishing barns. White Heaters meet gas heater design and emission safety standards.

There's a size right for your barn. All thermostatically controlled.

Come in and see us. We'll help you save pigs, feed and fuel.

Where Your Farm Comes First
Farm Bureau
FARM BUREAU SERVICES, INC.

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| Berrien Co. Farm Bureau Oil Co. | 616-461-3531 |
| Farmers Petroleum Cooperative, Caro | 517-673-4203 |
| Farm Bureau Services, Kalamazoo | 616-381-0596 |
| Farmers Petroleum Cooperative, Cassopolis | 616-445-2311 |
| Farm Bureau Services, Stanwood | 616-823-2081 |



Jaycees, FBIG to Honor Young Farmer

The Michigan Jaycees and Farm Bureau Insurance Group have joined forces again this year in the search for Michigan's Outstanding Young Farmer of 1977.

In communities throughout Michigan, the Jaycees and FBIG agents will work together to select a local Outstanding Young Farmer winner, who will then compete for statewide and national honors.

The Outstanding Young Farmer (OYF) Program recognizes farmers between the ages of 18 and 35 for their contributions to agriculture, conservation and the community.

This is the third year that FBIG has co-sponsored the Outstanding Young Farmer Program with the Michigan Jaycees.

Nominees need not be Jaycee members, but they

must be farm operators who derive at least two-thirds of their income from farming. Each Jaycee chapter in Michigan will select a local winner who will be honored at a farmer recognition banquet or similar local ceremony.

The deadline for submitting a local winner into the statewide OYF judging is December 20. Statewide winners will be honored at a State Jaycees banquet in

Livonia Feb. 11, and the top state winner will compete for national honors in Topeka, Kan., the weekend of Feb. 18.

The OYF program is designed to bring about a better understanding of the importance of farming in communities through the state. Full information is available from the local Jaycee chapter or from the local FBIG agent.

Renew Your Farm Bureau Dues Today

FARM BUREAU MARKET PLACE

SPECIAL RATE TO FARM BUREAU MEMBERS: One free 25 word ad per month per membership, additional words, 10 cents each. Figures such as 12 or \$12.50 count as one word **NON-MEMBER** advertisers: 15 cents per word one edition, two or more editions, 10 cents per word. Copy

deadline: 13th of Month. Mail classified ads to: Michigan Farm News, P.O. Box 960, Lansing, Mi. 48904 Publisher reserves right to reject any advertising copy submitted.

FARM EQUIPMENT

HARLEY ROCK PICKERS. Rock Widders. Picks 1 to 16" dia. The World's Best. Phone 313-376-4791. Earl F. Reinelt, 4465 Reinelt, Deckerville, Mich. 48427. (5-11-23p)

WANTED - John Deere D or GP Tractor. For sale: Delaval 210 Gallon Bulk Tank. Wheat and Oat Straw. LeRoy Keinath, R No. 4, Vassar, Michigan 517-652-2388. (11-11-24p)

GRAIN DRYING AND STORAGE EQUIPMENT. Farm Fans Dryers, Brock Bins, Bucket Elevators, Sales, Installation, service, Keith Otto, G.E. Knierim Sales, Inc., Blissfield 49228. Phone (517) 443-5471. (4-11-25p)

ROUND BALE FEEDERS for 1500 lb. round bales. Heavy duty 1" square tubing. Only \$95.75. Rectangular feeders also available. Free literature. Dealerships available. Starr National, 219 Main, Colchester, IL 62326. (11-11-29p)

TIRE CHAINS - DEALERS COST - All sizes and kinds for farm and garden tractors, trucks, cars. Also logging, towing binders and accessories. New Hudson Power (313) 437-1444. (9-61-25f)

HOMELITE 20 PERCENT OFF on all sizes pumps, multi-purpose saws, pro-chain saws, tampers and 2750 to 7500 Watt generators. New Hudson Power (313) 437-1444. (9-61-24f)

"Calf Buggy" Something new. Individual pens for newborn calves. Write for pamphlet. Alvin Frahm, 10320 Holland Road (1-46) Frankenmuth 48734. Phone 517-652-6692. (12-11-23p)

FOR SALE: New idea: 2 row pull top corn picker, always inside \$3200.00. Ronald Hampshire, Deford, MI 48729. Phone: (517) 683-2271. (10-21-19f)

FOR SALE: 2 Giehl self unloading wagons and chopper. Also 300 gal. Milk Cooler. Henry Carpenter, 6545 Cogswell, Romulus, MI. 48174. Phone (313) 721-0240. (9-11-23f)

FOR SALE: 1970 Chism-Rider Grape Harvester in good condition. Write or call Roy Forrath R1 Berrien Springs, Mich. 49103. (616) 473-1730. (9-11-21p)

FARROWING STALLS - Complete \$95.50 1" tubular steel construction. Dealerships available. Free literature. STARR NATIONAL, 219 Main, Colchester, Illinois 62326. (11-11-19p)

JD 200 STACK WAGON \$6500; New Idea 311 wide row picker \$2200; WANTED - 3 pt. buzz saw and Ford pulley and rear pulley for 504 IHC. (517) 634-5789. (11-11-25f1p)

FOR SALE: DeLaval - Double Four Milking Parlor feeders. Used only 2 months. For more information call after 5:00 p.m., (616) 734-2373. (11-21-20f)

FOR SALE: 415 Gallon Sunset bulk milk tank. Ford 771 loader or one arm loader. Good Condition. Martin Lowell, Marcellus, Phone: (616) 646-9821. (11-21-22f)

FOR SALE: Oliver double 16" trip trailer plow. Phone: (517) 647-6859, Portland, Michigan. (11-11-12f)

NEW FORD 5000 series gas replacement motor, complete with starter and generator, can be converted to diesel. - 7780 Chalfis Road, Brighton. (313) 229-2277. (11-11-22f)

WANTED: One flexible shaft shearing machine with an EB or wider head. Contact E.R. Barton, 920 Miller Road, Plainwell, Michigan 49080. (11-11-22f)

FOR SALE: One Row Potato Digger and McCormick Corn Binder. Call (517) SW2-4849 or (517) 666-5290, Saginaw. (11-11-15f)

FOR SALE: Gin Pole for erecting grain bins. \$450.00. Phone (517) 568-3256. (11-11-11f)

FARM EQUIPMENT

FOR SALE: 300 Gallon Unico self contained bulk tank. Also - One Row ground driven corn binder with carrier. Rober Schmidt, RR 1 Rothbury. Phone: (616) 861-4957 or 861-2522. (11-11-25f)

FOR SALE: - Spring teeth for John Deere cultivator. - Narrow front end for John Deere tractors. - Cylinder Block for "720" John Deere Tractor. - Also two wheel implement trailer with lift bed. - Also John Deere three point No. 80 rear blade 6 ft. good. Phone (517) 845-2449. (11-11-25f1p)

LIVESTOCK

REGISTERED APALOOSAS FOR SALE - Stallion service. Nat'l Champion Apaloosa & top T.B. bloodlines. Excellent disposition & conformation. Discount to 4-H. Phone 517-543-7197, Charlotte, Mich. (11-11-24p)

QUARTER HORSES - Disposition for 4-H ability for cattle, conformation for show. Reasonable prices. Customer satisfaction a priority. Visitors welcome. Walton Farms, Rosebush. Phone 517-433-2925. (3-11-24p)

POLLED CHAROLAIS: For Sale Polled Bulls and Polled Bred Females. By LCR Perfecto Duke 357. Performance tested. R.J. Eldridge & Sons, call (616) 868-6223. (5-11-24p)

PUREBRED YORKSHIRE or Chester White Boars and Gilts for sale at all times. Satisfaction guaranteed. Broadview Farms, Bill McCalla, 4100 Stone School, Ann Arbor. Phone (313) 971-1804. (7-121-25f)

FOR SALE: Landrace Boars and gilts, also Duroc Boars and Gilts. George Carpenter family, 6545 Cogswell Rd., Romulus, MI 48174. Phone evenings (313) 721-0240. (9-11-23f)

FOR SALE - New Zealand White Rabbits, bred for top meat production. "Rabbits are our only business." Dettmers Bunny Patch, Phone 517-584-3765, Caron City, Mich. (7-11-24p)

FAIRFIELD FARMS POLLED SHORTHORNS since 1901. Michigan's oldest Shorthorn herd. Visitors welcome. Ray Peters, 4 miles southeast of Elsie on Riley Road. (7-11-23p)

FOR SALE: Reg. and Grade Holstein Breeding Bulls from High Producing Dams. DHIA records. Clarkstead Hol. Farm, 819 Tamarack Rd., Pittsford, Mich. Phone (517) 567-8626. (5-11-24p)

COW TRIMMING makes your cows feel better, produce better and makes you more money. Call Bob Presson, RFD 3, Ewart, MI 49631. Phone (616) 734-5051. (10-11-14p)

CORRIEDALE SHEEP - Purebred Breeding stock for sale. Paper optional. Waldo F. Dieterle, 7285 Textile Rd., Saline, Mich. 48176. Phone (313) 429-7874. (11-11-19p)

MILKING SHORTHORNS - Young bulls, yearlings and calves for sale. Write or visit Stanley M. Powell and Family, Ingleside Farm, R.R. 2, Box 238, Ionia, Mich. 48846. (6-11-25p)

FOR SALE - YORKSHIRE serviceage boars and open gilts top bloodlines tested at MSU test station. All registered stock. "Richard Cook, 1/2 mile east Mulliken, M-43. Phone 517-649-8988. (3-11-24p)

FOR SALE: 5 Registered Yearling Holstein bulls, and up to 18 mos. Sired by Priority, Nugget, Magnet, Elevation, Charm. One from 18, 123M as 2y, maternal sister 22,831M, her dam 18,048M. Tested, ready to move, George Robb, Fowlerville, Phone (517) 223-9462. (11-11-25f14b)

WANTED TO BUY: Belgian filley calf, about 1 year to 8 months old. Elmer Weaver, R 2, Gladwin, MI 48624. Phone (517) 426-7744. (11-11-20f)

BASOLO BEEFALO CATTLE AND MEAT. Semen from \$7.00. Full story and prices. Write American Beefalo Breeders, 4152 N. Lapeer, Lapeer, MI. Phone (313) 793-4552. (11-11-23b)

FOR SALE: Registered Finnish Landrace ram lambs and crossbred ewe lambs. Benne Farm, Sturgis. (616) 651-8718 or 651-2763. (11-11-17f)

DOGS

FOR SALE: Labrador Retrievers - blacks and yellows. K.C. registered. Excellent in hunting, retrieving and show. \$75.00 Weidman, Mich. (517) 644-3556. (9-41-19f)

GOLDEN RETRIEVER PUPPIES for sale. 8 weeks old. AKC. Champion, hunting and companions. Shots, wormed. Ray Buckingham, Eaton Rapids, Phone: (517) 663-8039. (11-21-21f)

FOR SALE: Two English Shepherd males six months old. Working with livestock. Warren Finkbeiner, 7725 Willow Road, Clinton, MI. Phone: (313) 429-9703. (11-11-21f)

BORDER COLLIE PUPS - Healthy, intelligent. Champion pedigree. J. Baird, R 1, Lowell, MI 49331. Phone (616) 897-9462. (11-11-15f)

JOB OPPORTUNITIES

PAINTING, Tuck pointing, sand blasting, caulking, registered steeplejack, fully insured. E.R. Wilcox, 3424 E. Beaver Rd., Bay City, Phone 517-684-7640. (6-11-20p)

AVOID THE MIDDLEMAN and save. Farm post and rustic rail fencing. Ivan R. Malnar, Wholesale Cedar Post Yard. Route 3; Rapid River, Michigan, 49878. Phone (906) 474-9172. (4-11-25p)

\$500/THOUSAND STUFFING ENVELOPES! Free Supplies. Immediate income guaranteed! Send stamped addressed envelope: Homeworkeer, Box 427-NH, Troy, MT 59935. (10-21-19p)

AUCTIONEERING & APPRAISALS specializing in Farm Personal, Household & Antiques. Special rates for Farm Bureau members. James R. Erskine, Freeland, Mich. 517-695-9182. (11-11-20p)

LAND CLEARING and Bulldozing - By the hour or by the job. Tom Tank, Eagle, Michigan 48822. Phone 517-626-6677. (5-11-18p)

HOMEWORKERS! \$200.00 weekly possible addressing (longhand or typing) and stuffing envelopes! Experience unnecessary! Details, send stamped self-addressed envelope. Garrett, Box 8065-MF, Newark, DE 19711. (2-11-25b)

INTERESTED IN EARNING some, decent, honest, extra money? Sure wouldn't hurt to listen would it? Eileen VanHecke, 7620 Meisner, Marine City, MI 48039. (11-11-24f)

EVERLOV'IN HAM SMOKING MACHINE FRANCHISE. Smoke and sell country cured smoked hams wholesale - mail order. Some territories still available. \$3,000 starting cash investment. Free fact filled color brochure kit. Write Everlov' in Packing Co., P.O. Box 4007, Huntsville, Alabama 34802. (11-61-39b)

OF INTEREST TO WOMEN

HOMEMADE CHEESE! HARD, SOFT & COTTAGE! Make it yourself! Easy, delicious! Complete instructions! Recipes, \$1.00 Hamiltons Box 652-131 New Ulm, MN 56073. (11-11-20p)

FREEZER DOUGHS! Make your own! Save time, money! Breads, buns, rolls. Complete, easy instructions. \$1.00 Hamiltons Box 652-131. New Ulm, Minn. 56073. (11-11-21p)

AFRICAN VIOLETS 12 different labeled leaves \$4.00. Rooted leaves postpaid 12 for \$8.50. Leaves with plantlets 6 for \$5.25. Also iris and day lilies. Violet list 20c. Theo Jensen, 4090 W. Barnes, Millington, MI 48746. (6-61-25f10p)

PEARL SNAP FASTENERS - 124 COLORS AND STYLES. Sewing Supplies. Not available in stores. Free catalog. Bee Lee Company, Box 20558 - MF, Dallas, Texas 75220. (5-91-23p)

OF INTEREST TO WOMEN

AFRICAN VIOLETS - Fresh cut leaves and starter plants. Descriptive price list 35c. Gail's Violets, R No. 4, St. Johns, Mich. 48879. (3-11-19p)

SAUSAGE MAKERS, GREAT RECIPES. Bologna, Frankfurters, Head Cheese, Summer, Blood and Pork Sausage. \$1.00 Hamiltons Box 652-131 New Ulm, Mn. 56073. (11-11-21p)

MISCELLANEOUS

ARMY GMC 1965 - 2 1/2-ton, 6x6 shop van. Also 1952 GMC 2 1/2-ton cargo truck - low mileage, with or without front winch - good condition. McEwen Farms, (313) 659-6535, Flushing. (11-11-25f)

NUTMEATS, PECANS, ALMONDS. Bargains! Cane Creek Farm, Cookeville, Tenn. 38501. (2-11-10p)

WATCH REPAIR - Any make cleaned, repaired, internal parts, crystals, crowns included. 3 day shop service, wrist watches \$10.00, pocket \$24.00. No electrics. Elgin trained craftsman. Mail order repair since 1952. Free mailer. Hub's Service, 3855 Hopps Rd., Elgin Ill. 60120. (10-61-39p)

FOR SALE: Apples Retail and Wholesale Blossom Orchards 3597 Hull Rd. (Old US 127) Leslie MI. Phone 589-8251. Gift Packages shipped by United Parcel Service. (9-41-25f)

FREE FRUIT CATALOG - 82 varieties of strawberries; brambles; grapes; ornamental shrubs & trees; dwarf and standard fruit trees (apples, peaches, cherries, plums, pears, apricots, nectarines, figs). Write for a copy from: DEAN FOSTER NURSERIES, Box FBN-10, Hartford, Michigan 49057. (616) 621-2419. (8-41-40b)

BOOK - WEIGHT! A BETTER WAY TO LOSE (Bible Formula) 128 pages. \$1.50 plus 25c postage. From: R. Campbell, P.O. Box 444, Waterford, Mich. 48095. (12-11-24p)

LOG CABIN building instructions. 304 pages. Illustrated! Satisfaction guaranteed. \$5.95 postpaid. Glenn Smith Enterprises, Box 1513, Dept. F-81, Akron, Ohio 44309. (10-21-21p)

CHRISTMAS TREES WANTED: We need premium quality 6' to 10' scotch pine, douglas fir, and blue spruce. We are also looking for plantations to manage. Calvin Pete Lutz, Fruit Haven Nursery Inc. Kaleva, Michigan 49645. Phone (616) 889-4932. (9-31-25f14p)

FOR SALE: 16 ft. aluminum travel trailer - sleeps 6, gas furnace, stove, lights - electric refrigerator, lights. 7355 Warner Rd., Saline, MI 48176. Phone: (313) 429-9666, 429-5128, or 429-2470. (10-21-25f)

FEATHERS WANTED - Highest Prices! - Goose - \$4.00 lb., Duck - \$2.50 lb., (Wild - \$.50 per lb. less), Used - \$.50 lb. Country Bedding, 330 E. St. Joseph, Indianapolis, Ind. 46202 - Ship Parcel Post, C.O.D., we also pay freight. (10-11-34b)

FOR SALE - Blond Console piano, Phone (517) 647-6859, Portland, Michigan. (11-11-9f)

CUSTOM BLUEBERRY PLANT PROPOGATION. Growers save 10¢ per plant by supplying your own cuttings. For details call (616) 764-1451 or 764-1454. Plants and price lists available. (11-41-25f)

FOR SALE: 1973 Intl. 3/4 ton pickup, 4 wheel drive, 51,000 miles, FM & CB radio, with 8 ft. camper, self-contained, furnace, sleeps 4. \$2,750.00. Complete. Phone: Caro, (517) 673-2032. (11-11-25f)

FIREPLACE WOOD for sale, well seasoned, split and delivered. Call (517) 521-3144 or 521-4155. (11-31-13f)

MISCELLANEOUS

FREE MUSIC LESSON, "Learn Chord Playing." Piano, organ, guitar. Simple new system. Davidsons, 6727 MFN Metcalf, Shawnee Mission, Kansas 66204. (11-11-19p)

WILL KIT: Includes 64 page attorney's booklet. "What everyone should know about wills" - 4 will forms - only \$3.00 (Free "Personal assets record" and "Executor's duties") K. Boileau, Kingston, Michigan 48741. (11-21-25f5p)

FAMILY TREE: Trace your lineage fun, fascinating. "My Family Tree" 17"x22", \$2.00. "Our Family Tree" 22"x34", \$3.00. Antique style paper. Instructions. K. Boileau, Kingston, Michigan 48741. (11-11-26p)

REAL ESTATE

FOR SALE BY OWNER: St. Johns area. 9 acre farmette. Exceptionally nice country property, Remodeled 5 bedroom home. New carpeting, fireplace. Good barn, granary, mature shade and fruit trees, fenced pasture, beautiful inside and out - \$59,900.00. Phone (517) 224-4349. (9-31-25f15p)

KALKASKA 10 acres, \$10,000. 1 mile from village limits. Pines, Well, Septic Tank, Electricity, Ribbon. (906) 569-3786. Esther Carpenter, Ozark RR 1, Moran, Mich. 49760. (5-11-24p)

LAND-HOME-WATER-BARGAINS Still Available in Sunbelt, Arkansas. Quarterly Catalogue \$5 Year. Satisfaction Guaranteed. Farm-Home buyer's Guide, Lum and Abner Highway, Pine Ridge, AR 71966. (9-31-27p)

FOR SALE: 80 acre farm, \$96,000, Chapin, Info. (219) 432-2898 - 8 p.m. (11-21-11p)

FARM - 320 A, Grade A Dairy Farm, 2 new barns, silo, 3-bedroom home, U.P., \$98,000, John McDonald, Realtor, Pickford, MI. 49774, (906) 647-5211. (11-11-23f)

FOR SALE: Cheboygan County, 12x60 mobile home with 10x30 addition, 2 utility sheds. Gas heat also chimney to burn wood. On one acre nicely wooded, and garden spot on good road, electric, telephone, good well. Ideal retirement or vacation home. In good hunting, fishing, skiing, and snow mobiling area. Ten miles from Mackinac Bridge. Walter Streleck, 12007 Roosevelt Road, Saginaw, MI 48603, Telephone (517) 642-5990. (11-11-25f43p)

HAY LISTING

Michigan Farm Bureau is now making available a Hay and Silage Listing Service. Buyers and sellers can list their needs and offerings in the classified section of the Michigan Farm News. The service is free to Farm Bureau members. If you have hay for sale or want to purchase hay, simply mail your request to: Hay and Silage Listing, Michigan Farm Bureau, 7373 W. Saginaw Hwy., Lansing, MI 48909. Your ad, 25 words or less, should include the amount and quality of hay or silage you want to buy or sell plus your name, address and phone number.

CHOICE QUALITY HAY FOR SALE: 4,000 bales first and second cutting. GREEN TREE FARM, 6929 Trumble Road, St. Clair, MI 48079. Phone (313) 329-4284. (11-11-22f)

FOR SALE - 3500 Bales - early cut alfalfa - Brome Hay - also 150 bales Red Clover Hay. Gilbert Davis, Sandusky, MI, (313) 648-2806. (11-11-20f)

FOR SALE: 900 bales 2nd alfalfa. Conditioned, and no rain. \$2.00 per bale. Phone (313) CH1-7663, Monroe. (11-11-16f)

FOR SALE: Corn Silage, 1000 tons, excellent quality. Trucking available. Alfalfa Hay, 1500 bales, excellent quality. Lyle LeCronier, 5855 Flajole Rd., Freeland, 48623. Phone (517) 496-3527. (11-11-25f)

ANNUAL MEETINGS AND FARM SUPPLY SHOW A GALAXY OF FARMING SHOW PLACE

'77

WHEN: November 29 & 30
WHERE: Grand Rapids Civic Auditorium
Grand Rapids, Michigan

ANNUAL MEETINGS November 29
Farm Bureau Services, Inc. 10 AM-12 Noon
Farmers Petroleum Co-operative, Inc. 2:00 PM-3:30PM
Registration 8:30AM in Lobby
Find out what your cooperatively-owned companies are doing and where they - and you - will stand next year!

The Farm Bureau People welcome all our patrons to join us November 29 at 12:00 Noon for a complimentary luncheon banquet at the Grand Rapids Civic Auditorium. Then browse from 3:30 PM to 10:00 PM through Show Place '77 - Michigan's biggest and best farm supply show.

MORE HAPPENINGS!
November 29: Free Evening Buffet Banquet, 6:00PM Entertainment by "The Chords" and Harry Jarkey
"The Crazy Auctioneer"
November 30: More of Show Place '77 10:00 AM to 2:30 PM

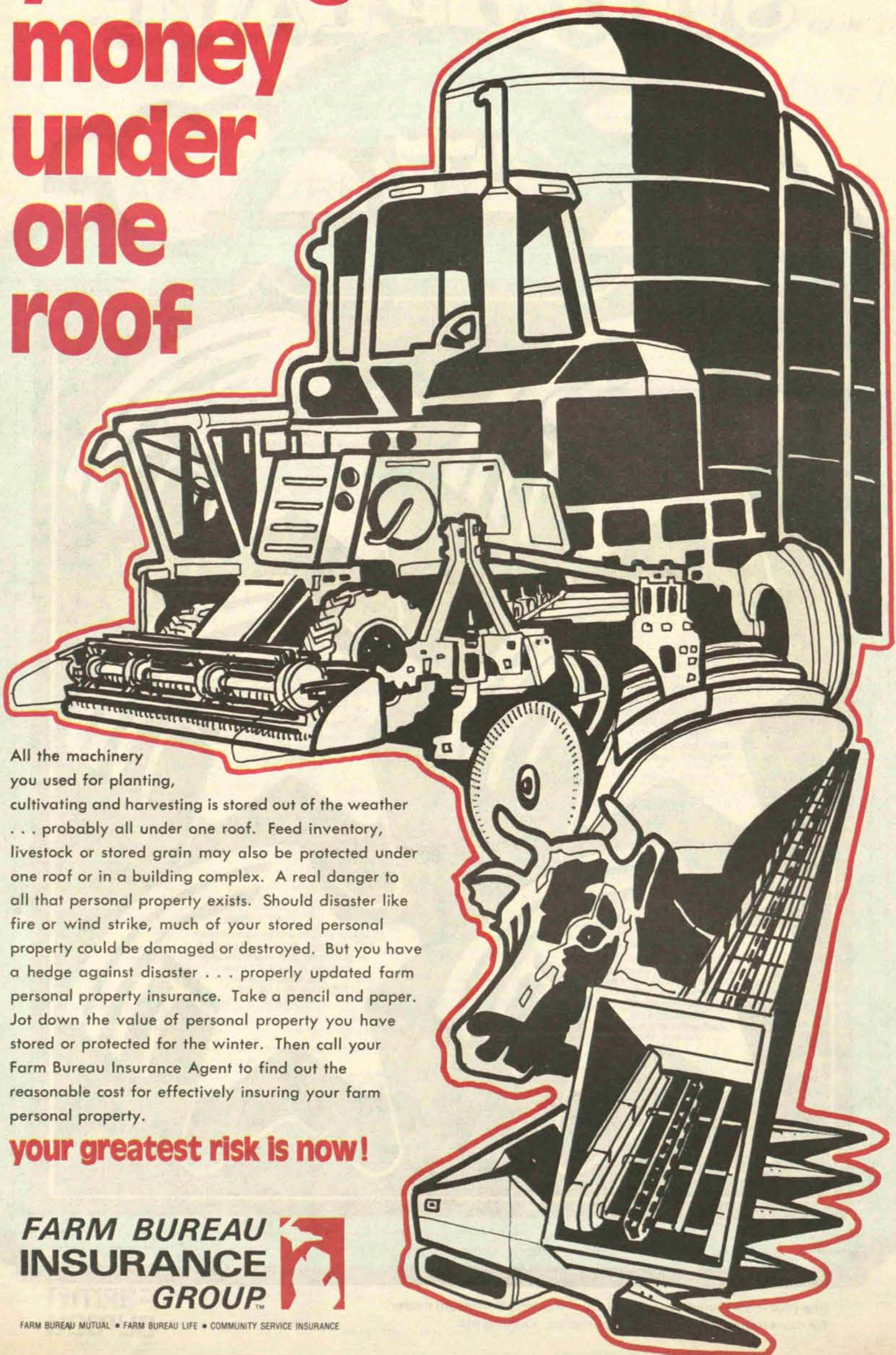
SHOW PLACE '77
November 29 and 30
Grand Rapids Civic Auditorium
View multitudes of dazzling new farm product exhibits and demonstrations on technological developments. Talk with farm supply experts, too.

PLUS! Farmers will be able to order farm supplies direct — at special low prices for pick up or delivery through your local co-op. You must be at **SHOW PLACE '77** to order!

See your local Farm Bureau Services or Farmers Petroleum dealer for more information about transportation, lodging, etc.

Farm Bureau
FARM BUREAU SERVICES, INC.
FARMERS PETROLEUM

you've got a lot of money under one roof



All the machinery you used for planting, cultivating and harvesting is stored out of the weather . . . probably all under one roof. Feed inventory, livestock or stored grain may also be protected under one roof or in a building complex. A real danger to all that personal property exists. Should disaster like fire or wind strike, much of your stored personal property could be damaged or destroyed. But you have a hedge against disaster . . . properly updated farm personal property insurance. Take a pencil and paper. Jot down the value of personal property you have stored or protected for the winter. Then call your Farm Bureau Insurance Agent to find out the reasonable cost for effectively insuring your farm personal property.

your greatest risk is now!

**FARM BUREAU
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