DeWitt soldier killed in battle

DeWITTY-The Van Buren War dead from the area have been named. They are:
Floyd Hausman of Hall, 25; John R. Robinson, 25, of Espana; Donald R. Johnson, 25, of DeWitt; and John E. Mathews, 25, of DeWitt. All were killed in a single anti-aircraft gun.

Telephone switchover Sunday

VACOOTA-Complete telephone switchover for the city will be performed on Sunday, February 28, the Grand Ledge Technical School announced.

Dearborn to be at the helm of new service

Dearborn will be at the helm of the new service, which is currently under construction. He has been working on the project for several months and is expected to be ready for use in the near future.

Soil Conservation District annual meeting Saturday

The annual meeting of the Smith Conservation District will take place Saturday, March 1, at 2:30 p.m. at the Smith Hall meeting place of previous years.

The meeting will include the presentation of the annual report, the election of new officers, and the election of new board members.

The meeting will also include a demonstration on making soil conservation practices.

Need more local support of schools, citizens told

Friends of the Library project

Friends of the Library, a group that supports local schools, has held an election and afterwards received an election. They have been working on the project for several months and are expected to be ready for use in the near future.

Voices and clamor heard for new elementary

Fowler seers seek for new elementary

Friends of the Library, a group that supports local schools, has held an election and afterwards received an election. They have been working on the project for several months and are expected to be ready for use in the near future.
Local help needed,
schools say

(Cutline from Page 1-A)"Because we do not know how to use the money, it would be better to distribute it to the schools." said the member. The school district is currently working on a new budget that will likely include transportation costs, as well as other expenses. The new budget is expected to be presented to the school board for approval in the coming months.

LIONE CONTRIBUFE TO UNIFORMS

In other news, the school district is also planning to purchase new uniforms for its students. The school board has approved a budget of $25,000 for the purchase of new uniforms, which will be distributed to all students in the district.

ST. JOHNS TAXPAYERS' COMMITTEE

The St. Johns Taxpayers' Committee has also been active in recent weeks, hosting a series of meetings to discuss local issues and concerns. The committee is currently working on a new plan to improve the local economy and attract more business to the area.

Fun and Fund for March of Dimes

On Thursday, March 10, the March of Dimes held a special event to raise funds for its important work. The event included a fun run and a bake sale, which were both well attended.

Bagwell to talk on investments

The annual meeting of the local investment club will be held on March 20, with guest speaker Bagwell discussing the current state of the economy and investment opportunities. The meeting will be held at 7pm in the St. Johns High School auditorium.

Olive Grange opposes lower court change

The Olive Grange has opposed a proposed change to the local court system, arguing that it would be detrimental to the community. The group has called for a public hearing on the matter to discuss the potential impact of the change.

ST. JOHNS CANDY

Our selection includes a wide variety of candy, from classics like chocolate bars to more unique options like fruit chews and gummies. We have something for everyone, so stop by and pick up some candy today!
At the hospital, Librarian Mrs. White will provide readers with the content they need and is always welcome there. The library staff are working on sorting them out and will be processing them soon and adding them to the collection. We'll just have the cart going around about three days a week. Mrs. White said, "with books and magazines, the hospital staff is getting something to read brought in that they want and that's a lot for us."

The hospital is a busy place and the library staff are working on getting the books organized and processed. Some of the books are already organized and are ready to be processed. The hospital staff are very grateful for the work that the library is doing and are happy to have them there.

Mrs. White heads the Friends of the Bement Public Library and is overseen by Medina Parsons, a high school student, and she is the director of the library. Mrs. White is very interested in the development of the library and is happy to have the support of the Friends of the Library. The library is doing a great job in providing materials for the hospital staff and the patients. Mrs. White said, "we're doing everything we can to make sure that everyone has access to the materials they need."
**BOWLING NEWS**

**Notes from Clinton area leagues**

POWELL CLASS LEAGUE (Jan. 28) - High team game and series went to Al Tiedt 203 and Cecile Ritz 202. High individual game and series: Carol Beechler 200. The Roadhouse 539. Cathy Prowant had a 202 game and series: Roger Hall 224 and 590.


**SPORTS**

5th-6th wrestling tourney heldTop 10 LEADING SCORERS

**STUDENT NIGHTS & EVENTS**

**Savings By The Fishtail**

CAROL ANN SHOP

**COUNT ON US to Deliver Reliable Cars at Reasonable Prices**

**Bee's Chevrolet & Oldsmobile Inc., St. Johns**

**FLUORIDE PROGRAM TO BE OFFERED**


MISS BARBARA J. KURLPLA and Terry Bailey are married
at KURT'S APPLIANCE CENTER
Starting our Second Big Week of
RED TAG SPECIALS

You can play Cupid
Capture her heart this Valentine's Day with a sentimental gift of flowers from WOODBURY'S

AN ARRANGEMENT OF fresh flowers artistically arranged.

THINGS NO BETTER WAY THAN TO "SAY IT WITH FLOWERS."

*We Have Flowers Anywhere*

Woodbury Flower Shop
321 N. Clinton, ST. JOHNS
Phone 224-4151

at KURT'S APPLIANCE CENTER
Starting our Second Big Week of
RED TAG SPECIALS

General Electric Top Quality Automatic Range

BackSplashed Modernly Finished Ovens and Stoves

Automatic Oven, Toaster, Receivers, and Toasters

 colored and white enamelled door

and white enamelled door

In Stove and Toaster

For a Family of Two. Both

in Stove and Toaster

A Family Course was served in 100 plates at 11 a.m. at St. Joseph's Church and there were 400 attended.

April and end of the brothers, and Mrs. Fred Redman, brother of the bride, was the best man and Mrs. Dean Redman, brother of the groomsman, 

BIG 20 CU. FT. FREEZER HOLDS
701 LBS. OF FOOD

BIG CAPACITY! BIG CONVENIENCE! BIG CONVENIENCE!

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ON FINE NATIONALLY ADVERTISED TABLES UNTIL 9 p.m.**

SHOP FRIDAY

Limited Times Offer JANUARY 14 February 1st

25% OFF SALE LUNT STERLING SILVER

Your chance to save on a Wedding, Anniversary, or Birthday gift. Or perhaps for that long-awaited "gift for me!" Look at our selection of Lunt Sterling Silver flatware, perfect for any home. The savings alone border on the fantastic. Lunt is known for its quality and durability, making it a perfect choice for any occasion. Hurry in now for this Limited Time Offer. 

YOUR OLD WATCH MAY BE WORTH $140 to $150 on our table of sale watches

Note: Glass or metal strap the period of time to be returned to original condition. Silver plate, tone, or alloy must be intact. Full warranty on all repairs. 

YOUR OLD WATCH MAY BE WORTH $140 to $150 on our table of sale watches

Lester H. Lake, jeweler
SINCE 1930

107 N. Clinton St. Johns Ph. 224-2412

1847 ROGERS BROS: Favorate pattern SALE

Is your pattern here?

1/2 new available on SPECIAL ORDER SERVICE

Large pattern favors of the past available again. This may be your last opportunity to fill in or start the sets you want of these patterns you choose for family use.

ORDERS ACCEPTED THROUGH MARCH 14 for delivery in September 1968

1500 THE INTERNATIONAL CUTLERY COMPANY

YOUR OLD WATCH MAY BE WORTH $140 to $150 on our table of sale watches

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38 Senior Citizens discuss heating problems at council meeting . . Three high-ranking senior citizens attending the recent city council meeting with the Conservation Commission wanted to consider whether they might make a difference in the discussion their community was facing. The groups, organized around discussions of the environment, are scheduled to meet at the Salvation Army, located at 340 N. Main St. 

The groups are interested in ways to increase community awareness of environmental issues. The groups will meet at the Salvation Army every Tuesday, beginning at 7 p.m. 

New postal rate effects greetings A new rate is in effect today, but mailing greeting cards will remain the same as receiving them first class

Mr. and Mrs. Gerald C. Garnell of 224 S. Michigan Ave. sent a card to the occasion of Mrs. Garnell's birthday. 

Mr. and Mrs. Lawrence Wehr, of 224 S. Michigan Ave., sent a card to the occasion of Mrs. Wehr's birthday.

The new postmark will be Feb. 13 and the impressions will be a "MARCH 15". As of March 15, new, double-stamped envelopes will be sent for personal correspondence.

Mr. and Mrs. Lawrence Wehr and Mr. and Mrs. Gerald Garnell, both of 224 S. Michigan Ave., sent cards to the occasion of Mrs. Wehr's birthday.

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Cleveland_WeisипrnrH

Birrh
Cleveland's Ciilms of Tomorrow

VALLEY PARK — The celebration of 50 years of Cleveland's City Hall was held on Saturday afternoon. The park was decorated with flowers and decorations, making it a beautiful setting for the occasion. The celebration included a parade, a street fair, and a special performance by the city band. Over 10,000 people attended the event, which highlighted the city's rich history and culture.
Non-league foes hard on Clinton area teams.

Free throws spell difference in 68-60 O-E loss

O-VID-ELSIE— Pistons ratio basketball game at Ovid-Elsie Tuesday night, the Marauders scored 24 of their 33 free throw points to gain a 73-61 victory over the Eagles.

The Eagles took a 16-9 lead in the opening quarter but then rallied to lead 24-17 at the half. The Marauders added 18 first-half points and 21 to the second half to claim the win.

A. U. Dziuban—

Natural Sports

Danny Butler of St. Johns barely gets away a jump shot from 10 feet out as a Hastings player tries to block him. St. Johns player waiting for the rebound are Dick Ballman and Jim Barnhouse.

Dan Pollner (43) of St. Johns barely gets away a jump shot from 10 feet out as a Hastings player tries to block him. St. Johns player waiting for the rebound are Dick Ballman and Jim Barnhouse.
A deflection by Jerry Brown allowed Ron Johnson to roll in a long shot for the Panthers in the first minute of action.

**ST. JOHNS VS. HASTINGS**

Friday night, February 1, 1968

By Jack Pomeroy

The St. Johns Redwings took charge of the game against the Hastings Redwings at the St. Johns gymnasium Friday night.

The Redwings led throughout the game, with the final score being 64-44.

**ST. JOHNS SCORING (vs Hastings)**

- Don Palmer 6-2-14
- Jon Berkhousen 6-4-16
- Ron Johnson 5-2-12

**HASTINGS SCORING (vs St. Johns)**

- Tom Redman 4-5-15
- Terry Maier 5-3-16
- Larry Pane 4-4-15

**Free Throws**

- St. Johns 13-15 .733
- Hastings 9-9 .900

**Foul Shots**

- St. Johns 6-6 .100
- Hastings 5-5 .100

**Statistics**

- St. Johns: 18 rebounds, 11 assists, 6 steals, 3 blocks
- Hastings: 16 rebounds, 9 assists, 8 steals, 2 blocks

**Technical Fouls**

- St. Johns: 1
- Hastings: 3

The Redwings won the game thanks to a hot-shots strategy, with five players scoring in double digits.

**Next Game**

St. Johns will face off against Owosso on Saturday night, with the game starting at 8 p.m.

---

**Other Games**

- **St. Louis** vs. **Montabella**
- **Lakeview** vs. **Portland**
- **Livingston** vs. **Bath**

---

**St. Johns Golden Gloves**

The St. Johns Golden Gloves are participating in the State Golden Gloves tournament this weekend at the Midland Civic Center. The tournament is being held at the Midland Armory and is open to all male boxers.

---

**Wrestling Tournament**

The wrestling tournament at the Midland Armory is on Saturday night. The tournament includes matches for both men and women, and is open to all age groups.

---

**LEAGUE STANDINGS**

<table>
<thead>
<tr>
<th>Team</th>
<th>W-L</th>
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<tbody>
<tr>
<td>Owosso</td>
<td>5-0 2-0</td>
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<tr>
<td>St. Johns</td>
<td>3-2 1-2</td>
</tr>
<tr>
<td>Bath</td>
<td>2-3 1-3</td>
</tr>
</tbody>
</table>

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**FOOTBALL**

The Owosso football team defeated the Lakeview Lakers on Friday night.

---

**PAINT-UP SPECIALS**

- **Oil Base Exterior**
- **Porch & Floor Paint**

---

**WINTER SPECIALS**

- **Exterior Paint**
- **Porch & Floor Paint**

---

**FREE THROW WINNER**

The free throw winner for the week was Tom Redman from the St. Johns team.

---

**WRESTLING TOURNAMENT**

The wrestling tournament at the Midland Armory is on Saturday night. The tournament includes matches for both men and women, and is open to all age groups.

---

**REHMANN'S**

- **ST. JOHNS**
- **CENTRAL MICHIGAN LUMBER**

---

**SPORTS**

- **St. Johns Basketball**
- **Owosso Wrestling**

---

**CLASSIFIED AD**

- **FOR SALE**
- **WANTED**

---

**CLINTON COUNTY NEWS**

- **St. Johns, Michigan**
- **Thursday, February 1, 1968**
Mount Pleasant. Their niece, Ann
She received a B.S. degree and a

Herman Geller attended the

of his

b

Stone Grover
Mrs. Doug Clark was honored

lady who is 100 years old. She

is the guest of honor at the 100th

a

JEFFREY GERARD FONG

GUARDIAN

Jeffrey Gerard Fong, the infant

the hospital in Fort Meyers Fl.

Jeffrey Gerard Fong, the infant

we

their
day.

4 H.P. Briggs Engine

We Service What We Sell"
**Eureka**

**Mrs Gordon Wagner**

**EUREKA COMMUNITY CENTER**

**EUREKA, WASHINGTON**

The Eureka Community Center was the目标 location for the annual Christmas dinner.

The dinner was held on Saturday, December 17, and featured a variety of traditional Christmas dishes.

The event was attended by local residents and visitors, and the center was decorated with holiday decorations.

**PHONE NUMBERS**

- Mrs. Gordon Wagner (center director) 509-1234
- Eureka Community Center 509-5678

---

**Pewamo**

**By Mrs. Irene Fox**

**Pewamo Community Center**

**Pewamo, Michigan**

The Pewamo Community Center was the location for the annual Christmas dinner.

The dinner was held on Saturday, December 17, and featured a variety of traditional Christmas dishes.

The event was attended by local residents and visitors, and the center was decorated with holiday decorations.

**PHONE NUMBERS**

- Mrs. Irene Fox (center director) 509-4567
- Pewamo Community Center 509-8901

---

**Clinton County News**

**Ask for JUDY**

She will cheerfully help you word your ad for maximum results.

**LOW COST CLINTON COUNTY NEWS WANT ADS GET RESULTS!**
MARTY'S SERVICE
Parent E. St. Johns
Phone 672-8993

MARTY'S SERVICE
Parent E. St. Johns
Phone 672-8993

HOMESTYLE BARN
Barns and Stables
Phone 672-8993

FOR SALE

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FOR SALE
WATER SOFTENER SALT. American Specialty Products in Westland has been doing well except for a few problems. If you have questions, be sure to call them. Now is the time to get your supply. Requested. How? Why not? All prices are subject to change without notice. Clinton, 40-3p.


LIVESTOCK


Poultry

MORGAN, Howard. 610 Michigan Avenue, St. Johns. Phone 224-3801. Large breeding flock of chickens, turkeys, geese, ducks, etc. Also feeders and stock feed. Mature and young stock for sale. Phone 224-3801.


Automotive


LIVESTOCK

24 YEAR OLD Holstein heifer, daughter of 25 YEAR OLD heifer, straight line sire. For sale. Phone 224-3926.


POULTRY

JOE, Marlin. 225 Michigan Avenue, St. Johns. Phone 224-3801. Large breeding flock of chickens, turkeys, geese, ducks, etc. Also feeders and stock feed. Mature and young stock for sale. Phone 224-3801.


REAL ESTATE

S. LANSDALE 1635ac land near the borders of the townships of St. Johns, Dewitt, and DeWitt. 300 acres to the northwest. 300 acres to the southeast. 300 acres to the northeast. 300 acres to the southwest. $300,000.


COUNTRY STORES

1961 LEHIGH 4-door sedan with V-8, automatic transmission. Fuel injected. 50,000 miles. $1,995.


Automotive

1966 MUSTANG 2-door hardtop with V-8, automatic transmission. Fuel injected. 10,000 miles. $1,995.


LIVESTOCK

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Clayton County News, St. Johns, Michigan

Thursday, February 1, 1968

Page 14A

**Krepps District**
By Mrs. Lucille Melkho
Mr. and Mrs. Donald Krepps of 307 4th St., St. Johns, have announced the marriage of their daughter, Mrs. Mary Jane Krepps, of Battle Creek, Mich., to Mr. and Mrs. Jim McElroy of Lakeview, Mich.

**Wacousta**
Mrs. Edward Krug—273-5923
Wacousta Circle will meet Tuesday afternoon at the home of Mrs. Fred Stein, 637 4th St., to view Tuesday at 2 p.m. and Thursday at 10 a.m. Circulars will be called for and those who are interested are urged to attend.

**Alward-Pleasant District**
By Bertha L. Wightman
Mrs. Florence Fenn of Traverse City entertained the YF of the Pilgrim family of Elsie spent Saturday afternoon. Later they called on Mrs. Paul Krumm and Mrs. John Thelen.

**South Greenbush**
Mrs. Robert Beke—273-5378
Della Dauter, daughter of Mr. and Mrs. Frank Dauter, New Orleans, La., arrived last Friday for the semester break visiting her family.

**ST. JOHNS FURNITURE CO.**

**February Furniture**

Buy nationally known brand name items for dollars under list price. Get fine furnishings, from suites to singles, in a smart selection of decorator designs. You'll find your favorite finishes, finishes and colors, too. Pay as you go at ST. JOHNS FURNITURE CO.

Our biggest savings event of the year! Our floors are crammed with spectacular values!
1967—Year of water quality standards

The year 1967 will go down in the record books as "The Year of Water Quality Standards." This is the designation of specific waters. This is the culmination of many months of intensive activity. This is the declaration of standards of quality for Michigan's inland lakes and streams and those waters shared with other states will be protected by standards of quality designed to maximize their usefulness for all citizens.

By the end of 1967, all of Michigan's inland lakes and streams and those waters shared with other states will be protected by standards of quality designed to maximize their usefulness for all citizens.

This is Lapeer's Reaction to Their City Income Tax

Lapeer, Michigan—In a recent decision, the Michigan Water Resources Commission declared that the City of Lapeer was violating the state's water quality standards.

The commission held public hearings during 1967 and 1968, the Commission adopted standards for inland waters. In essence, this statement is as required by federal legislation. The standards, the commission will carry an effective date of January 1, 1969. It further declares that waste discharges must be controlled. At the beginning of 1967, the commission developed the standards, the commission will carry an effective date of January 1, 1969. It further declares that waste discharges must be controlled. At the beginning of 1967, the commission developed a rule for the control of sewage discharge. This rule was designed to control the discharge of sewage and to reduce the pollution of water bodies.

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Wools are now washable

By Leatrice Engle

Home Economist

The carpet washers you are seeing today are being advertised as "washable" or "washproof." This means that they contain wool fibers which are capable of withstanding the washing process. In the past, wool was considered to be a "blend". The carpet washers of today are designed to handle the washing process without damaging the wool fibers. This is achieved by using special detergents and cleaning solutions that are gentle on the wool fibers.

Sugar was processed from beets

In 1952, margarine outsold in the market has been heavily invaded. Some "orange juice" and "orange substitutes must make do with other ingredients in place of "real" ingredients. In some versions, the natural flavoring is replaced with artificial flavoring.

FACING ROSES TOPS QUEEN CROWNED

Morton Case of R-5, St. Johns, was crowned TOPS Fading Roses queen of the year by Irene Durnam of R-4, St. Johns, at a KOP for over three years. Mrs. Case lost 39 pounds during the past year.

NEW IN BRIEF

Mary Beth Boll of St. Johns was crowned beauty queen of the Corner Ponds Youth Group during the annual meeting of TOPS Fading Roses at the State Fair by Irene Durnam of R-4, St. Johns, at a KOP for over three years. Mrs. Case lost 39 pounds during the past year.

The carpet washers of today are designed to handle the washing process without damaging the wool fibers. This is achieved by using special detergents and cleaning solutions that are gentle on the wool fibers.
**Water**

DeWitt school enrollment climbs steadily

The DeWitt elementary school enrollment has increased to the point where the classrooms have been filled to capacity. The increase is due in part to the addition of new students from the surrounding area. The school administration is working on plans to expand the facilities to accommodate the growing student population.

Kineland District

Mrs. Harold Hoerner Sunday afternoon.

Mr. and Mrs. Harland Kern and family of Juddville Road attended the wedding of their granddaughter, Barbara Schneidemesser, and Mr. and Mrs. Charles Fisher of West Elsie.

City News

Mrs. Harold Hoerner spent the weekend visiting relatives in Bridgeville.

Cottages and Cheese

Polly Anna Brown Sugar Paste

COOKIES

Polly Anna Brown Sugar Paste

**Snack Treats Round Steaks**

West Elsie

By: Mrs. W. H. W. Mill

**FREE PEPSI-COLA**

WITH THE PURCHASE OF A 6 PACK FT. BTLG. AT REG. PRICE—PLUS 8 BTLS. DEP.

Your Choice—Swift's

**Golden Ripe BANANAS**

Extra Large

Regular

SWIFT’S PREM. PROTEIN—FULL SLICES
A&P - PUNCH, GRAPE OR ORANGE 1QT.

PRICES EFFECTIVE THROUGH SAT., FEB. 3rd.

That's a lot of water from "down under".

That's a lot of water from "down under".

Sunday evening at the home of Mrs. Clifford Squire were played with prizes going to "safety" by Art Bond of Osgood and Mrs. Edward Squire.

Mr. and Mrs. Lester Dershem of Lansing were weekend guests in St. Johns.

The funeral service for Mrs. Minor Matthews in St. Johns.

Mr. and Mrs. Melville Jeffers of Lansing.

Mr. and Mrs. Francis Pezzuto.

Mr. and Mrs. Albert Moore.

Mrs. Lloyd Nelson.

Mrs. Lawrence Maier.

Mrs. Estelle Smith.

Mrs. Floyd Dickert of Ovid.

Mr. and Mrs. Floyd Dickert of Ovid.

Mr. and Mrs. Robert Moog of South Watertown.

Mrs. Doryce Cogswell and Mrs. Mary Muxlow.

Mr. and Mrs. Michael Jeffers of South Watertown.

Mr. and Mrs. Rod Finkbelner.

Gary Kleinhenn of Lansing.

Gary Kleinhenn of Lansing.

Mr. and Mrs. Donald Brandt.

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Mr. and Mrs. Donald Brandt.
Mr. and Mrs. Glenn Weaver and family of Lansing visited Mr. and Mrs. Verna Mapes at Clare Saturday.

Mr. and Mrs. Paul Holler and family visited Mr. and Mrs. Odel Lang Thursday.

Mr. and Mrs. Almar Heim and family of Lansing visited Mr. and Mrs. Glenn Weaver and family Monday.

Mrs. Albert Heim, Mrs. Odel Davis and family of Ard nel Davis from Skow, Isabelle Deden and Gusta Hardenburg, Mrs. Hazen Crandall and Mrs. James Muir, were Sunday afternoon callers.

Mr. and Mrs. David Rood were guests of Mr. and Mrs. Donald Hahn and his daughter, Mrs. Thomas Hahn, of Wacousta Thursday.

Mrs. Charles Foster and family spent Tuesday evening with Mr. and Mrs. Willis Foster and family of DeWitt.

Mr. and Mrs. George Malenfant, son of Mr. and Mrs. T. J. Malenfant of Lansing, were Sunday afternoon guests of Mr. and Mrs. John Kebler of DeWitt.

Mr. and Mrs. T. J. Malenfant and Mr. and Mrs. Robert Hoerner and girls and Mr. and Mrs. Don Potts visited Mr. and Mrs. Nelson Ditsbier and family of Ard nel Davis from Skow, Isabelle Deden and Gusta Hardenburg, Mrs. Hazen Crandall and Mrs. James Muir, were Sunday afternoon callers.

Miss Marian Davis of Orchard Lake.

Mrs. John Kebler was a Sunday guest of Mr. and Mrs. Nelson Ditsbier and family Thursday, February 1, 1968.
Six thousand

Compare Kroger's Low Prices

Everyday. Why Pay More?

KROGER VAC PAG COFFEE 49¢

NORTHERN BATHROOM TISSUE 5¢

PLUS THE EXTRA SAVINGS-THE EXTRA BONUS OF

FREEHILLI BALE PEANUTS CREAM CORN 5¢

CREAMED MILK GREEN BEANS 8¢

LIMA BEANS 4¢

VEG ALL 5¢

FRESH CREAMED CORN GREEN BEANS 5¢

DAIRY FOODS KROGER COCOA CHEESE 39¢

COTTAGE CHEESE 2 lb. 45¢

MARGARINE 2 lb. 49¢

CHEESE 1 lb.

FRESH FROM OUR BAKERY KROGER BUTTERCRUST OR WHITE BREAD 4 lb. 15¢

DINNER ROLLS 49¢

DONUTS 39¢

CUPCAKES 49¢

BANANAS PENZIEN, VERA LOVELL, AND EUNICE GOVE ON KNITTING AND PUTTING TOGETHER A WOOL JACKET FOR THE PRINCE CHARLES ROYAL VisT.

The 4-H Wonders Club members finished the construction of their radio shack. The basic framework is complete and the members are working on the electrical wiring. The shack will be located on the grounds of the 4-H Ranch and will be used for the radio activities of the club.

The 4-H roller skating party was a success. A total of 120 members and parents attended the party at the Ranch Roller Rink in St. Johns. The fun began at 7:30 p.m. and continued until 10:30 p.m.

The event was sponsored by the Bath High School Science Club and was open to all members of the Bath High School Science Club and to all members of the Bath High School Science Club. The fun continued until 10:30 p.m.

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The event was sponsored by the Bath High School Science Club and was open to all members of the Bath High School Science Club. The fun continued until 10:30 p.m.
4-H Club Chatter

Health clinic shifted from DeWitt to Bath

Senior top 3rd period scholastics, place 38% of members on honor roll
The farmer-delegates said that
farm programs have been com-
dicated with a level of living be-
lowered by the national average."
The kitchen and cafeteria are "located on the west side of the high school complex, immediately to the northwest of the cafeteria. A number of these-loading windows will be placed on the west side of the building, allowing the serving of food directly to the cafeteria. A separate entrance will be provided for cafeteria customers, and the cafeteria area will be separated from the high school building by a wall. The cafeteria will have the capacity to serve 1,500 students at one time, and the seating capacity will be increased to accommodate the needs of the high school. A number of floor-to-ceiling windows will be incorporated in the design of the cafeteria to allow for natural light and ventilation. The cafeteria will be equipped to serve food for both lunch and dinner, and it will be located on the north side of the building. A snack bar will be located on the south side of the building, and it will be accessible to the cafeteria. The cafeteria area will be equipped with sufficient space for a third line of serving, and it will be located on the south side of the building.

High school close-up—Part XI

Food for thought: cafeteria's job

By Mrs. Don Warren

Mr. and Mrs. Charles York, 20 City St., were Sunday guests of Mr. and Mrs. Robert Park of 1813 Fairview Ave., Mr. and Mrs. Kenneth Austin and Earl Putnam and Grace were Sunday guests of Mr. and Mrs. George Leininger in Owosso. Mr. and Mrs. R. W. Stahl and family were Sunday guests of Mr. and Mrs. Robert Park and family. Mr. and Mrs. Robert Park and family were Sunday evening guests of Mr. and Mrs. Robert Park and family. Mr. and Mrs. Charles York and family were Sunday evening guests of Mr. and Mrs. Robert Park and family.

Middlebury

By Mrs. Don Warren

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Record-breaking February

Furniture Clearance

SALE STARTS JAN. 31 ENDS SAT. FEB. 17

Our Entire Stock of Furniture Reduced

Bedroom Suites

Reduced as Much as $50

SPECIAL ON 2 STYLES—Reg. 319.95

NOW 269.95

LIMITED AMOUNT INEXPENSIVE

BEDROOM SUITE

Reg. 139.95

NOW 89.95

See our All New Merchandise

Bedroom Suites, All Latest Styles, Colors and Finishings. All at Big Savings.

1 ONLY 2 pc. KROCHLER SUITE

Molam Gold and Olive Stripe Cover. War 300.00

save 75.00

$225.00

1 ONLY BERNE TRADITIONAL SOFA

Closest Style Matching Pillows. Blue Flannel on White. was 389.30

save 70.00

$288.00

1 ONLY EARLY AMERICAN SOFA

Butter and White. White and White. was 209.30

save 120.00

$175.00

Our Entire Stock of Lloyd Metal DINETTE SETS

Save $25 to $35

ENTIRE STOCK LAMPS

Pole Lamps, Table Lamps, Table Lamps. All new Merchandise. Much of it from January Market.

15% OFF

1 Group Lamps — 1/2 Off

Entire Stock of BEDDING ON SALE

Our Reg. 59.50 ea.

MATTRESS and BOX SPRINGS

98.00

Complete Twin Size Bed, Mattress, Box Spring, Frame and Headboard

Complete 69.50

FOLDING COCOON HIGH CHAIRS 1188

LIVING ROOM SUITES

Many just arrived


NOW 269.95

1 ONLY—MODERN SOFA

Heavy Brown Cover. Foam Cushion arm caps. Gold and Brown Tweed.

Reg. 199.00

NOW 159.00

BIG SAVINGS ON END TABLES (Including Mammal Tables)

PICTURES RECORD CABINETS LANE CEDAR CHESTS

DESKS—15% OFF

Choose from all Styles and Finishes

SPECIAL—VM MODEL 949 STEREO

Reg. 379.00

NOW ONLY 298.00

OTHER VM MODELS AT SPECTACULAR SAVINGS COME IN TODAY!

Becker Furniture

Fowler FREE DELIVERY

Phone 582-2161

STORE HOURS DURING SALE

9 to 6 DAILY

OPEN SATURDAYS TIL 9 P.M.
New Suits Started
Clinton National Bank and Trust Company vs. Chester H. Vir.
Clinton National Bank and Trust Company vs. Nellie Clara Waldo.

Marriage Licenses
Robert Allen McNeilly, 21, of 11 North Main Street, Lansing, and Betty H. Dean, 18, of 309 East Erwin Street, Lansing.
Dorothy A. Bosma, 19, of 410 North Sycamore Street, Lansing, and Russell H. Hime, 21, of 910 East E. Michigan Avenue, Lansing.

Dr. Nelson S. Hooy, Jr., of 152 West Michigan Avenue, Lansing, for unsatisfactory driving and garage.

William C. Kemper vs. James A. Moore.

Closed Saturdays
214 E. Walker Phone 224-2338

New Suits Started
WILLIAM C. KEMPER
JAMES A. MOORE

County Building

Driving Licenses
Revoked in County

Real Estate Transfers
(For the week ending January 30, 1968)

Estate of

Village of Westphalia
Registration Notice
For Village Election to be held on
Monday, March 11, 1968 — Village
for the purpose of voting on the following:

Qualified Voters, 1500

NOTICE
DEWITT TOWNSHIP TAXPAYERS

1967 Tax statements as mailed show a collection fee of 1%, any payments received after February 15, 1968 will pay an additional 3% collection fee.

Special Sewer assessments billed at full cost. May be paid in 10 equal installments or any multiple thereof.

First installment must be paid on or before February 15, 1968 to avoid interest and penalty.

For your convenience the treasurer will be

Valley Farms Township Hall
780 E. Wieland Road
FEBRUARY 10, 1968
from 10:00 a.m. to 3:00 p.m.

By Les Carroll

Life With The Simplex

McConigal Corners
By New民ividuals


The statement was published by the newspaper, McConigal's paper,

There can be no permanent press without permanent paper.

All Rights Reserved

Business Directory

AUTOMOTIVE

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There can be no permanent press without permanent paper.
Next Sunday In Clinton County Churches

All Churches in Clinton County are invited to send their weekly announcements to The Clinton County News. They must reach us by Tuesday to be in our publication in the current week's issue.

St. Johns Area

St. Joseph's Catholic Church, 10 a.m. and 5 p.m., Thursday thru Sunday.

St. Paul Lutheran Church, 10 a.m. and 5 p.m., Thursday thru Sunday.

DeWitt Area

St. John's Lutheran Church, 10 a.m. and 5 p.m., Thursday thru Sunday.

Eagle Area

St. Joseph's Catholic Church, 10 a.m. and 5 p.m., Thursday thru Sunday.

Ovid Area

St. Joseph's Catholic Church, 10 a.m. and 5 p.m., Thursday thru Sunday.

Paw Paw Area

St. Joseph's Catholic Church, 10 a.m. and 5 p.m., Thursday thru Sunday.

View from your Window

What do you see from your window? Another home across the street? A wheelbarrow? A giant daffodil? A sign advertising ice cream? Or an infinity mirror?

The kind of church you go to—whether it is Gothic in style or with white, painted walls, a gilded overarching bow, or a domed ceiling—depends, too, upon where you live.

But whatever the sky . . . whatever the shape . . . the Church is the Church. God's House assumes many forms on earth, but in all of them you will feel His teachings. His law, His spirit.

Go to your church next Sunday.
**EDITORIAL PAGE**

**Would we correct two wrongs?**

Will two wrongs correct two wrongs? We do not believe it, yet we are being asked to do it. That confusion about who we are is in doing we are asked to believe that it is right to do it.

These wrongs speak of those involved, the 48 per cent of the people involved are, according to the passage of a city income tax. But, by correcting these two wrongs with an income tax we will create two other wrongs.

The passage of the income tax will create a tax whereby those who happen to work in St. Johns, but not reside here, must pay even though they will have no use for the tax we use. In other words, we will tax them without giving them the voice in our local government.

The other wrong is that the proposed city income tax do not meet the standards. A city income tax does not mean an additional tax, at least not at this time.

We agree that the real and personal property taxes are not a fair tax. But, we can come up with an income tax and a property tax to our present taxes or by taxing people who do not have representation in our government is fair either. In fact, our great country, that the constitution was intended years ago because our forefathers believed that taxation without representation was a wrong.

We say that the income tax is a wrong tax because it discriminates against the wealthier owners. We also do not believe that the property tax is a fair tax because it discriminates against the merchant who must carry a large tax burden to enable him to conduct his business.

These are the two wrongs that is expected to be corrected by the passage of a city income tax. But, by correcting these two wrongs with an income tax we will correct the two wrongs.

Every year about this time the Clinton County News and cooperating advertisers sponsor an annual survey of the activities of the Clinton Soil Conservation District. And every year we never even get the cooperation of the people involved, the amount of work that's put into soil conservation, and the apparent amount of good that's being realized from their efforts.

Who are these soil conservation people? A lot of them are specifically named or referred to in this issue. They are the people who are doing the cooperation and coordination to those official and directors of the Clinton Soil Conservation District.

In a general way, here are some facts we have learned. Soil Conservation Districts and the Soil and Water Conservation Districts Foundation made a survey last year covering all of the projects in Michigan. They have some 72,000 district cooperators across the nation. Here are some of their findings:

- *District officials are of mature age, as one would expect of community leaders, with 48 per cent being 50 or older. But,* about 10 per cent of district officials have completed less than five years of service. Only 28 per cent have served over 10 years in office.

- *The number of those who have served more than 10 years is 30 per cent of the cooperators surveyed are buidis, builders, and industry, 21 per cent of them are public officials. Conservation planning and resources development are proving necessary and important to many different kinds of landowners and operators.*

- *Although district officials are primarily farmers, they have a wide range of other interests. Almost half, for example, have business interests such as banking, retail businesses, real estate, and professional work. The same is true of district supervisors, although a lesser degree.*

- *District officials are active in their communities. About a quarter of them hold public office, 21 per cent belong to school organizations, 21 per cent are members of service clubs, and 11 per cent are associated with professional organizations. About 70 per cent participate in farm organizations activities.*

- *An interesting look at the district movement is to the county in twenty. It gives us a better idea of who these cooperation people are and why they are working together to achieve objectives of conservation, development, and self-government.*

**Haul the snow away**

Even with all the City of St. Johns' money woes, it is inconceivable that there aren't enough funds to remove snow from the center of Clinton Avenue where it's been piled for about two weeks.

Not only is it dirty and unsightly by now but it is a danger to small children and pedestrians alike. Let's get rid of it.

**Too Much Medicine?**

**RAMBLIN' with Rink**

By LOWELL G. RINKER

Use of our medicine products is nothing new. This has been going on all the time. But, probably from tax time to tax time, the amount of money spent on medicine has increased. There's a belief that the amount of money spent on medicine has gone up very fast.

I have gone back, over a period of time, to look into this, and I have found that the belief is not totally correct. There were not any great increases as a result of the government's efforts to help the poor.

When I have been interviewed by government officials they have never asked me why I used so much medicine, and I am sure they will not ask me. However, I am sure they will ask me why I used so much medicine.

And these have undoubtedly been some improvements in the past few years but there is still much we could do. We could do more. It's a waste of money.

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Not only is it dirty and unsightly by now but it is a danger to small children and pedestrians alike. Let's get rid of it.
Mandatory driver education will likely become law

Mandatory driver education is one of the most controversial issues today. The necessity for it arises from an acknowledged need for better trained young drivers, one of the most dangerous and least well-trained segments of our population. The purpose of driver education is to provide a logical framework for safe driving. It is an acceptable educational program that is designed to prepare the student for the duties of a safe driver.

Some people believe that driver education is a waste of time, but this belief is not entirely true. Driver education programs do provide some benefits, and the benefits are not negligible. Some of the benefits include the following:

- Improved safety
- Reduced road congestion
- Reduced cost of insurance
- Reduced cost of accidents
- Improved public image

Driver education programs are not perfect, but they do provide some benefits. However, it is important to note that driver education programs are not a cure-all for all the problems of the driving public. The main problem is that people do not learn how to drive properly, and they do not have the skills to drive safely. This is not a new problem, but it is a problem that needs to be addressed.

In conclusion, mandatory driver education will likely become law. The benefits of driver education programs are not negligible, and they should be considered when making decisions about the future of driver education programs. It is important to note that driver education programs are not perfect, but they do provide some benefits.

Full-time U.S. News, St. Johns, Michigan

Thursday, February 1, 1968

CLINTON COUNTY NEWS

MICHIGAN MIRROR

MANDATORY DRIVER EDUCATION WILL LIKELY BECOME LAW

Friday, February 2, 1968

CLINTON COUNTY NEWS

MICHIGAN MIRROR

MANDATORY DRIVER EDUCATION WILL LIKELY BECOME LAW

Three major arguments against mandatory driver education are:

1. Private driving schools are more convenient and flexible.
2. Private driving schools provide a more personalized experience.
3. Private driving schools are more affordable.

These arguments are not completely valid. Private driving schools are not as convenient as public schools, and they do not provide a personalized experience. Private driving schools are also more expensive than public schools.

In conclusion, mandatory driver education will likely become law. The benefits of driver education programs are not negligible, and they should be considered when making decisions about the future of driver education programs. It is important to note that driver education programs are not perfect, but they do provide some benefits.

St. Johns, Michigan

Thursday, February 1, 1968

CLINTON COUNTY NEWS

MICHIGAN MIRROR

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These arguments are not completely valid. Private driving schools are not as convenient as public schools, and they do not provide a personalized experience. Private driving schools are also more expensive than public schools.

In conclusion, mandatory driver education will likely become law. The benefits of driver education programs are not negligible, and they should be considered when making decisions about the future of driver education programs. It is important to note that driver education programs are not perfect, but they do provide some benefits.

St. Johns, Michigan

Thursday, February 1, 1968

CLINTON COUNTY NEWS

MICHIGAN MIRROR

MANDATORY DRIVER EDUCATION WILL LIKELY BECOME LAW

Friday, February 2, 1968

CLINTON COUNTY NEWS

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Keys family enjoys a memorable holiday

By NOVA KEYS

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Clinton Tractor

110 W. RAILROAD ST. JOHNS
The many faces of conservation

Annual report of activities of Clinton County Soil Conservation District

Clinton County News
Thursday, Feb. 1, 1968
Positive conservation, resource policy key to good living in year 2000

By WILLIAM SMITH
AOC Officer Manager

What will be the demand on our natural resources by year 2000?

By the dawn of the next century, we shall have become a nation of about 500 million Americans, having added to our present population the equivalent of the total populations of 10 New York Cities or 54 Washington, D.C.'s. In the year 2000, these Americans will exist on the same number of square miles—some 9,4 million—the same amount of fresh water will fall from the skies, but we shall need twice as much water. We shall be fed from the same thin layer of topsoil that feeds us today but need one-third more food.

Americans will be earning more, but working less hours. The demand for outdoor recreation will have increased three times over the 1967 level.

LAND USE WILL BE more intensive than today. Housing for another 100 million Americans will be built. Roads for three times the number of automobiles as today will have been built, space to dispose of another million tons of solid waste every year will have been found.

In facing the future one image recurs: an almost completely urbanized America, with 540 million people crowded into a small per cent of the continental land mass in huge, sprawling, neat-still cities. Prophets of this America see five giant strip cities housing three out of every five people in urban areas more densely populated than present day Japan. Water will be dirtier, it says, air more full of soot, and for most Americans the solace of open spaces will have vanished beneath the blades of the conquering bulldozer.

I believe a constructive and resource policy is the key to building the kind of America we will want in the year 2000, and you know that such a policy is greater than just the sum of its component physical parts, water, air, and soil.

I want to congratulate the farmers in our county for their conservation and planning rural development. More than three-fifths of all land in the 50 states is privately owned. Privately owned land provides the wildlife habitat.

The job of soil conservation is here to stay. We support the districts and its farmers in their job of conserving our strength and wealth . . . our soil.

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The job of soil conservation is here to stay. We support the districts and its farmers in their job of conserving our strength and wealth . . . our soil.
Ray Warner puts tile to work in fields

BY LOWELL G. HINX

Editor

Back in the fall of 1959 Ray Warner made up his mind. There was so much water standing in a field west of his house that deciding made a hole out of it.

The next year Warner invested in tile for the land, and then his 1961 wheat crop brought in enough money to pay for that tiling.

"If you think that didn’t sell him on the use of tile, look again at his record: There are almost 20 miles of tile before he’ll be satisfied," he said.

"I'd be way ahead now," Warner said. "And I think you can add another bonus to your row if your land is tilled properly. It would pull that much easier."

Warner’s theory is that soil conservation—and the tile—is a part of that—neither only good insurance but it’s also a good, indirect investment. He invests in other soil conservation practices, too.

"I think that with land tilled you stand a better chance of getting a much better crop and a much better chance of getting it out of the field in the fall," Warner explained. "You can get it in earlier in the spring and it matures better."

"And I think you can sell another bottom to your row if your land is all properly tilled. It would pull that much easier."

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He follows a conservation cropping system. He plants cover crops to protect the soil during the off-season months and then he plows down—or on his own ground and all sorts and clover on his own land. Crop rotation is returned to the soil.

He has one grade stabilization structure in place now and has plans for two more. He’s making plans for a grass waterway—perhaps this year—running west and north of his farm house and buildings in the Keosauqua Drain in the East Side of the farm. He’s planning to put those in more than a few years.

"We had to bulldoze through a high ridge for about 700 feet," Warner recalled, "and we went down another five feet. Then the tile went down another five feet. But we were able to bring the water back in another drain like we wanted."

About 260 acres of the farm are almost non-existent, and a much better chance of holding off problems of both wind and water erosion and to get his crops into the ground just a little sooner.

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Warner had 97 acres in corn, 46 acres in wheat and the rest in beans and soy beans, along with some kidney beans.

Warner and his wife have two sons. Besides Lynn, 13, at home, there is Les, 21, who is now married and living in a house on M-21 at the north end of the Warner farm. Both sons have had active records in 4-H work. Mrs Warner is active, too, as secretary to County Supt. of Schools, Carl Bates.

Plan tile drainage for better economic returns

BY ORVILLE BRACHLER

Soil Conservation Technician

Soil Conservation Service

The great amount of rainfall that Clinton County received this fall emphasized the importance of tile drainage. Harvesting of corn, soybeans, and sugar beets was almost an impossibility on wet farmland that was not tiled. Well tiled soils are easier to work and can be worked earlier in the spring and later in the fall. Also the investment in large rolling moving machinery cannot be as great on a well drained farm as it would need to be on a poorly drained one.

ABOUT TRENDS that farmers should keep in mind is that the

A good tile outlet protected with a corrugated metal flue and roodent guard and with at least a foot between the pipe and the normal often water level is recommended.

Ray Warner and Grade Structure

TILE TAKES OFF WATER EVEN IN NEAR-ZERO TEMPERATURES

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Farm ponds 'big' practice

By ORVILLE BEACHLER
Soil Conservation Service

Farm ponds continue to be one of the most popular conservation practices in Clinton County. Using the cost sharing of the ASCS committee and technical help from the Soil Conservation Service, 73 farmers in Clinton County have constructed ponds on their farms. Twelve of these 73 ponds were constructed in 1967.

Most ponds are established primarily for recreation purposes such as fishing and swimming, but most provide many side benefits also. It can provide water for fighting fires on your farm, for irrigation in some cases, can be used to water livestock and in cases where a dam is built across a gully or stream it will prevent flooding and erosion.

Inquire at the soil conservation office about the possibilities of having a pond on your farm.

Soil and water conservation districts are created by local people under authority of state law. The districts are financed by state and county appropriations, by money earned by the district and by contributions from private sources. Districts are units of state government.

Program
Clinton County Soil Conservation District Annual Meeting

Saturday, Feb. 3, 1968
Ovid-Elise High School, corner of Hollister and Colony roads

Program starts at 11 A.M.

Farm Pond Safety Program
Ovid-Elise High School swimming pool (Dean McKay, pool director). Sgt. William Carter, director of all skin diving for the Michigan State Police, will explain water safety and conduct a demonstration of scuba diving equipment.

Judging of FFA Soil and Water Conservation Exhibits

Judges: George W. Groff, Soil Conservation Committee; W. D. Miller, area conservationist with the Soil Conservation Service; and Edwin St. John, chief of agricultural education for the Michigan Department of Education.

Dinner
Introduction will be by Justin Shepard, minister of the Duplain Church of Christ.

Introductions
Guests will be introduced by Chairman Robert Moore, who will also review district activities.

Announcement of Winners of FFA Exhibits
Awards of prizes for the conservation exhibits will be by Don Buss, manager of Clinton Crop Service, sponsor of the contest.

Election of Directors
The election will be conducted by the nominating committee, consisting of Max Loudenbeck as chairman, Rex Redman, Gerald Wellner, Ray Warner, Harold Bennett, Norman Irer and Bill Parker (alternate).

Entertainment
Secretary’s Report
Secretary Clarence Manning will report.

Treasurer’s Report
Treasurer William Mayers will report.

Awards Presentation
Presenting the Outstanding Farmer plaque and the Conservation Farmer signs will be Stanley Baird and Keith Wright.

‘Agriculture in Hawaii’
The program will be presented by Donald Oliver.

Door Prizes
Door prizes will be awarded by Keith Wright and George McQueen.

Leaves SCS Service
Ford Wayne Sprague of R-2, Ionia, who has worked as a conservation aide with the St. Johns work unit of the U.S. Soil Conservation Service, has resigned and is working as a salesman for Smith Brothers Fertilizers at Lake Odessa.
The many phases of soil conservation

Getting ready for tomorrow

By D. A. Williams
Administrator, Soil Conservation Service

Sometime around Thanksgiving Day last year this nation reached a population of 200 million. (Not so long ago, few thought the figure would ever reach even 100 million!) Now, estimates for the year 2000 range from 300 million upward—half again as many people as today!

With so many more mouths, minds, and spirits to feed each day, America is experiencing fast-rising and changing demands on our land and water resources. By the end of this century they will have to provide:

* Double the food output
* Double the production of wood products
* Double the water for municipal use; four times the amount for manufacturing use; 50 per cent more for irrigation
* Double the land for homes, schools, factories, and other urban uses.

Many of America's larger communities already are in trouble trying to provide space, jobs, services and homes for more citizens in a hurry; other areas are feeling the pinch, too.

Do cities need to grow until they join together in endless sprawls of steel and concrete canyons, shopping centers, and suburbs that stretch for hundreds of miles? Need most Americans continue to huddle together on 2 or 3 per cent of the land? There is an alternative.

America's countryside is rich in space, beauty, outdoor recreation opportunity, moderate land and building costs, power, and many other assets. It is already stocked with fine neighbors.

With new and improved housing, community facilities and jobs, the towns and open country of rural America cannot only hold their young people but also provide living space for many more Americans who would benefit from living, working and playing closer to the great outdoors.

The U. S. Department of Agriculture believes that rural America can offer "communities of tomorrow" with these attributes. It can have multi-county areas whose villages, towns, and cities are bound together by roads, rivers, and other physical and resource features into dynamic units of economic, social, and cultural life.

These "communities of tomorrow" will be possible only through sound planning of land-use changes, proper consideration of resource problems and opportunities, and wise care of the soil, water, forest, grassland, and wildlife that form the base for human welfare. We need to guide development, not suffer it.

Some say a new kind of agency or organization is needed to serve these aims. But at least one already has the capability—the soil conservation district. Once oriented almost exclusively to combatting soil erosion on the farm, most of America's 3,000 local conservation districts have in recent years broadened their aims and built on their proven ability to bring resource enhancement.

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When making farming changes

Let’s not forget erosion control!

by R. L. Cook
Michigan State University

There were 31 per cent fewer corn acres in Michigan in 1967 than in 1950. In fact during that time many commercial dairy farmers sold all their livestock. Many such farms are right here in Clinton County. The operators have joined the ranks of the cash croppers.

Corn has become an important cash crop, improved hybrid seed, minimum tillage, weed control, and adequate fertilization have resulted in average yield levels as high as during the first one-third of the century. Experiments have shown that corn can be a soil building crop, if good soil conservation practices are followed. This means the use of plenty of plant food to get high yields (100 bushels or more an acre), the return of all residues and the prevention of excessive erosion.

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New Clinton SCD cooperators during 1967

<table>
<thead>
<tr>
<th>Names</th>
<th>Acres</th>
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<td>BATH</td>
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<td>Roy E. French</td>
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<td>Louis J. Eyde</td>
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<td>Jack H. Walker</td>
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<td>Clair Everhart</td>
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<td>EAGLE</td>
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<td>Hugh H. Miller</td>
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<td>Edwin Schmitz</td>
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<td>John Kramar</td>
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<td>LERAHAN</td>
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<td>Frank Weinert</td>
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<td>Joseph Klessig</td>
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Vo-ag departments work at conservation

By Edwin St. John

Soil and water are basics to all life. These natural resources are very difficult and sometimes impossible to replace so we must do everything we can to conserve them. This is the attitude that Clinton County vo-ag teachers try to instill in their students. They don't just talk about it either, since various activities carried out through vo-ag classes emphasize “learning by doing.”

Bath students, under the leadership of William Vandrank, have a contract to manage and operate a 118-acre tree farm. It is a cooperative project, with leadership of William Vondrasek, Brown served as co-managers of the chapter project. Pewamo-Westphalia students, located near the county line, couldn't decide if they should take part in Inns or Clinton County Soil judging contests. They settled it by taking part in both contests as well as the state soil judging contest at East Lansing. The boys also have continued the school beautification program started in 1966. Trees for this purpose were made available by the Clinton Soil Conservation District. Demonstration of core production practices in relation to soil conservation have also been a part of class activities.

Vo-ag teacher Jim Gibson has added a semester course in applied soil science to the curriculum. It is open to boys and girls interested in getting a taste of ag science.

Vernon Tholen and Jerry Wirth represent the FFA chapter as junior stewards of the Clinton County Soil Conservation District. Through their leadership, the chapter is considering an artificial drainage program for the nine-acre land laboratory at the high school. Conservation practices helped Pewamo-Westphalia become a “Gold” award chapter in 1967.

Vo-ELDIE, was named “one of Michigan’s top three chapters in 1967 and received an “silver” award in national competition. There is little doubt that co-operative soil conservation practices played a big part in these selections.

The new high school provided an excellent opportunity to use the farm land and the chance to learn professional methods of farming. It also provided practical experience in landscaping. Over 1,000 pine and spruce trees were planted near the school site during the past three years and over 5,000 on students’ home farms during the past year.

Vo-ag teachers Albert Ackley and Rodney Tulloch report that the boys help near the land laboratory was cleared last spring and much work is being done in the woodlot. Grape vines, black and low-value trees are being cut and piled for wildlife cover. Mulitfera rose has also been planted for wildlife cover. Ovid-Elde students have planted several acres of trees to bring the total number of tree species at the school to 30. These will be used by several classes for identification purposes. Lloyd Campbell and Elton Twork are planning a forestry education day and/or contest at the school for this.

Banks of the pond have been graded and trees planted. Students have had the chance to give firsthand information on leaching practices as the pond has provided water for the football field.

The TEACHERS also report that boys have had a part in laying tile near the school and can apply the basic principles to their home farms. The chapter entered the state soil judging contest and placed second in the Clinton County. They also earned a “silver” award in the State FFA Soil and Water Conservation Contest.
Woldumar Nature Center has backing of SCD, SCS

The Woldumar Nature Center, serving the tri-county area of Eaton, Ingham, and Clinton counties, was dedicated May 19, 1966, by Your soil conservation district and Soil Conservation Service personnel, as were personnel of the Eaton, Ingham SCD's. SCS, Extension Service and district personnel of the three districts will be continuing to provide assistance in an advisory and technical capacity as members of the Agricultural Advisory Committee for the Center.

The Center is located on the east side of old US-27 on the southwest side of Lansing. It consists of most of the 280-acre Gladys Olds Anderson property in Delta township. Mrs. Anderson presented the property to the Nature Ways Assn. of Lansing, which is the governing body of the center. Television personality Len Stuttman is credited with much of the legwork in bringing this facility into being and has continued to take the lead in getting the fledgling organization on its feet.

The Center will provide training workshops for teachers and students on a fee basis. An educational grant of funds has been secured and Daniel T. Gurner has been employed as coordinator of Outdoor Education for the center. Funds are administered through the office of Wendell Anderson, Eaton County superintendent of schools.

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If you could use money for:

Purchase of a farm or additional productive land
Erection of new houses or farm buildings
Repairing or modernizing buildings
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FOR OVER 50 YEARS
Upper Maple watershed

Flooding and impaired drainage is not new to many landowners in the Upper Maple River Watershed. Flood damages in the 195,700 acre watershed during the 1967 flood was estimated at $86,600 according to Robert Fellows, assistant state conservationist of the U.S. Soil Conservation Service. Such losses have been evident for many years.

A request for assistance through the Small Watershed Act (PL-566) was requested by the Maple River Drainage Board consisting of Clinton, Gratiot, and Shiawassee County drain commissioners, the deputy director of agriculture for inter-county drains, and the Clinton, Gratiot, and Shiawassee County soil conservation districts.

The request for assistance pointed out that the watershed problems included: flooding of agricultural lands, and some flood water damage to roads, bridges, and culverts; sediment and erosion damage, and impaired drainage. Consideration of recreational improvements was also requested by the sponsors.

The U.S. Soil Conservation Service, with primary responsibility for carrying out PL-566 projects, is in the process of developing a work plan for the watershed. Some of the measures under consideration are too multiple-purpose structures for flood prevention and recreation, multiple purpose channel improvement for flood prevention and drainage, and a combination of flood prevention levees and pumphouses.

It is expected that the watershed work plan will be completed and reviewed with the sponsors early this year.

By RUSSELL G. HILL
Executive Secretary
Soil Conservation Committee

TUNE UP YOUR LAND!

RUSSELL G. HILL

PROTECT YOUR FARM AGAINST

WHAT IS THE BEST capability of your land? Hoping land must be treated differently than flat fields. Periodically you will need to decide what type of land is best adapted to the soil on your farmland. This will be necessary at the first step. Or perhaps the soil is low in organic matter or it is droughty and requires irrigation. Few of these treatments will be successful if water washes off the surface and erodes the field, or if water regularly boils in soil forming conduits or plugs drainage ditches.

Yes, land needs a tune-up too! The soil conservation district is your garage. Ask for a land tune-up. There is no charge. An inventory of your fields will be made to determine the strong and weak points. Capability of each land area will be determined, and the conservationist will work with you in deciding the needed treatments based on your farming program. When this is done, you will have a land conservation plan. If the treatment is unusual or different, the district will help you apply the practice through a trained conservationist supplied by the U.S. Soil Conservation Service. You may also get financial cost-sharing help from the Agricultural Conservation Program. If a loan is needed and your bank can’t provide it, check with your Farmers Home Administration. Don’t forget that investments made in permanent type soil conservation practices may be deducted from your income tax.

Keep in mind that a land tune-up is regularly needed every few years. Keep that farm conservation plan up to date. Apply the recommended practices. The land then will “purr” too. It will mean dollars in your pocket.

Control of stem rust a problem

There’s nothing very pretty about stem rust in small grains. That’s why efforts are continuing to eradicate the common barley bush in Michigan. It was introduced by the early settlers for hedge and ornamental planting.

According to George McQueen, Consumers County agricultural agent, eradication of the barley bush, easily identified by its shiny-toothed leaf edges and red berry clusters, has meant grain savings of more than $2 million annually.

The lethal plant, which became easily established in native prairie along streams and canyons, provides the necessary link from rust spore germination to the spring in grain infestation in the summer. But to perpetuate many old and unusual races, the barley bush is capable of growing new races through hybridization to complicate the task of plant breeders attempting to produce rust-resistant varieties.

McQueen suggests that farmers interested in more information about stem rust control in wheat, oats, barley and rye, install a copy of MSU’s new Extension Buiets 600, Barley and Rye.

Consumers Power Company

To safeguard the future of your farm, investigate and put into practice the techniques of soil conservation. Soil conservation today can keep farm productivity from going "down the drain" tomorrow! Through tested techniques, you conserve and improve your land, thus helping to assure continued profitable production. And, for more productive farming and better farm living put Reddy Kilowatt, your electric servant, to work too.

feed or fertilizer. A rolling, hilly, sandy field will produce a good return of certain crops. But you may not be the same crops as are grown on flat clay loam.

WHAT IS THE BEST capability of your land? Hoping land must be treated differently than flat fields. Periodically you will need to decide what type of land is best adapted to the soil on your farmland. This will be necessary at the first step. Or perhaps the soil is low in organic matter or it is droughty and requires irrigation. Few of these treatments will be successful if water washes off the surface and erodes the field, or if water regularly boils in soil forming conduits or plugs drainage ditches.

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Woodman lauds district progress

By BLAIR G. WOODMAN
District Representative

The services available to the citizens of the Clinton County Soil Conservation District continued to expand in 1967. The fact that there are now 1,100 cooperators in the district with 977 cooperative plans is indicative of the approval of the services of the district and the use being made of them by the people in the district.

The board of directors of the district and the soil conservation personnel are to be congratulated for their forward-looking leadership in the development of the district program.

Certainly the more than 100 cooperators who participated in the area tours last August must have learned much about their own farms and the possibilities which lie in the development of the Upper Maple River Watershed, Mason Hollow Lake Park, the Lower Maple River Watershed and the Cattie Watershed.

When the concept of soil conservation districts was developed, I am sure that initially the conservation of water for agriculture was vitally primary in the minds of those who worked on the early programs. Indeed, this is an important and economical aspect of the program as it relates to the Soil Conservation District. I am sure that it will continue to be emphasized in conservation programs.

Even though we in Michigan once believed we had an abundance of clear, clean water, we have suddenly found that such is not entirely true. In fact, one of the real problems, and a serious one, which faces us is how to adjust our management practices, not only agriculturally but in industry and residential areas, to once again restore the clear, clean water that we once took for granted. The Michigan Legislature has recognized this problem and has enacted laws which, when implemented, will go far in the correction of our water pollution problems.

SERVICES OF THE Soil Conservation District are available to assist in many new developments.

A recent proposal of the Michigan Conservation Department to create a new 500-acre lake and state park in Clinton County is well on its way to becoming a reality, according to recent reports.

The lake, to be created by impounding waters of the Upper Maple River in Victor and Ovid Townships, is a continuation of thousands of Michigan recreation waters that have been developed in a relatively lakeless region of the state. In addition to providing recreational benefits, the lake will be designed to alleviate much of the downstream flood and water problems of the Maple and Grand River watersheds.

Surrounding the new lake will be approximately 3,700 acres of public park land, to be known as Sleepy Hollow State Park. Plans revealed by the Conservation Department call for development of numerous recreational facilities on or near the shores of the new lake. Activities anticipated to be most popular will be camping, fishing, swimming, boating, picnicking and hiking.

STATE OFFICIALS report that approximately 65 per cent of the land within the park boundary has been acquired to date.

Officially, it is a great deal of interest in the new project by local citizens who look forward to the park opening. The first step toward meeting this goal will be the construction of the dam and lake bed preparation.

Tips For A Better Future

TIP NO. 1...

Invest your work now in Soil Conservation for greater farm earnings in the future

TIP NO. 2...

Invest your savings now at CAPITOL for greater dividends NOW...and a better future!

SOIL CONSERVATION and

SMITH-DOUGLASS FERTILIZERS with TREL

mean higher farm profits now and in the future

85% of new state park land bought

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Surrounding the new lake will be approximately 3,700 acres of
There is Potential in the Soil if Proper CONSERVATION PRACTICES are applied

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- YOUR ORGANIZATION - Distribution of thinking with men who are farmers to help you. Friends, not strangers.

A ROW OF WILDLIFE shrubs planted with the windbreak will add an extra bonus to a worthwhile project. The additional cover will attract birds and small game.

Any crop should receive care, and windbreaks are no exception. Crop and wind control for several years after planting is essential to insure a uniform, effective planting.

When we consider all the effects of wind erosion in soil loss, crop damage, and soil fertility, a good windbreak is worth more per acre than many crops. In many cases the protection of the new planting from wind injury makes the most valuable crop at the farm.

If you are planning a windbreak, contact Lloyd B. Campbell, work unit conservationist, Soil Conservation Service, for additional details you may want to consider.

The farmer who improves the fertility of his soil is truly a public servant and will leave more for posterity than he takes for himself.

OUR FUTURE IS IN OUR SOIL

The future of our country lies in the fertility of our soil . . . which is proven by the history of the world in the rising and falling of nations. Clinton county farmers and the Soil Conservation District have taken a step forward to preserving our American way of life. They have done this by preserving the roots of our life . . . our soil.

Your County Farm Bureau CONGRATULATES COUNTY FARMERS AND CLINTON SOIL CONSERVATION DISTRICT FOR THEIR PROGRESSIVE WORK YOUR Strength Is in the Soil . . . Your Unity Is in Farm Bureau Serve yourself . . . Fill your needs through Farm Bureau Services.

Clinton County Farm Bureau
105 E. State St. ST. JOHNS Phone 324-3224
SCS responsibility scope still increasing

By W. D. Miller
Area Conservationist

The job and responsibilities of the Soil Conservation Service has grown from an agency in the U. S. Department of Agriculture (USDA) in the 1930s to an agency in the U. S. Department of Agriculture (USDA) today. The objectives of this study are to locate and measure the agricultural resources and their development needs; to prepare a picture of land use to meet these needs in the future; to determine future water requirements for agriculture; look for possibilities of flood prevention and water shed protection needs and to evaluate the possible economic impact of land use changes.

In the northern half of lower Michigan and the Upper Peninsula, the new Great Lakes Program is developing. In this effort the SCS is working with districts and other agencies—federal, state and local—to assist the local people to develop their resources as they desire. In this there are considerable opportunities for greater development of recreational facilities.

NEW USES ARE being found almost daily for the soil maps that the soil scientists of the SCS prepare. For many years these maps have been used by farmers to assist in their conservation plans and as a guide in determining fertilizing recommendations. These same maps are being interpreted to provide engineering facts for road or building construction, site relations, roads, and water resource development. All these consultative services can result in the saving of millions of dollars for local governments, private developers and private citizens.

Most recently the service is being called upon to give assistance on sedimentation control in new real estate and commercial developments. It has been shown that when large areas of land are disturbed for developments, soil can be lost at rates of as high as 2,000 tons per square mile per year. This loss results in filling of drainage channels and siltation of rivers and lakes.

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By G. ROBERT YAGER
Registered Sanitarian
Health Department

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Assure continued profitable production by conserving, maintaining and improving your land through crop rotation, to prevent soil depletion; contour plowing, for sloping sites; drainage for wet land, and other tested techniques.

Soil conservation depends on you . . . act now!

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WE CONGRATULATE Clinton County Soil Conservation District and the farmers of this area for their outstanding job of soil conservation . . . the preservation of our nation’s wealth . . . OUR SOIL.
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It is said that armies travel on their stomachs, but it's a fact that hunger breeds revolt and war. All progress, both socially and industrial, depends on a strong agriculture to back it up. Over the centuries, the American farmer has excelled and our democracy has grown to a greatness unsurpassed in history, our science and industry to know no match.

This Message Sponsored by the Businessmen and Merchants of Clinton County
We Congratulate the Clinton County Soil Conservation District... and its farmers for the excellent work they have done in conserving our most precious natural resources... our soil and water.

It's Our Aim to help you keep your soil in top productive shape. Your cash income from your farm depends on the productivity of your soil. Protect both by keeping your soil well supplied with the nutrients it needs.

Use Zeeb Fertilizers...

Your Soil Is Your Livelihood!

Will It Prosper?

It's in Your Hands!

Your soil is your livelihood and what you know and do about nutrients your soil needs will make the big difference in the future productivity of your farm. See Zeeb Fertilizers today... see how Zeeb fertilizers, good farm management, and soil conservation practices can assure you of continued profitable production.

Now is the time to be thinking of your spring fertilizer needs and there are still a few weeks to get ready, but why not come in now and get lined up on the fertilizer you will be needing and save with our...

"Early Season Discounts"

Your cash income from your farm depends on the productivity of your soil. Protect both by keeping your soil well supplied with the nutrients it needs.

Our Aim Is to Help You Keep Your Soil in Top Productive Shape.

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"Critical areas" need help

By E. LYNN GUENTHER
Plant Materials Specialist
U.S. Soil Conservation Service

Nature has her own way of protecting the soil. When the ground is exposed to wind and water, she plants weeds and grasses to keep it in place. But frequently, a bank, road cut, or eroded gully will not grow plants, and those that are grown soon wither and die. These are critical areas.

Lack of moisture, plant nutrients, bacterial activity, or a toxic element in these subsolus usually hinder Nature's process and make her best efforts to vegetate a critical area. To overcome these obstacles, the right combination of plants and fertilizer is needed. Replacing the lost topsoil is too expensive except for small areas.

MANY PLANTS will do the erosion control job in a critical area. Legumes furnish nitrogen but are sensitive to sprays. Grasses are the most dependable, and the many varieties provide a choice for nearly every soil and moisture variation. Tall fescue is readily available; red fescue, bluegrass, red top, and rye grass do an excellent job. Timothy and red canary work well on areas that remain wet all year. Blackfoot fescue can also be added to the grass mixture for a wet area.

On a well drained soil, Emerald crownvetch, a flowering plant, will turn a critical area into a beauty spot. When properly planted and fertilized, it spreads into excellent ground cover. Most ornamental plants are not suitable for critical areas since they require better soil and need more care than can usually be given such a location.

After selecting the proper plants or grasses, the area should be shaped to eliminate steep banks, a firm seedbed prepared, seeds planted, fertilized, and mulched with straw or some other material that will keep the soil in place until the seed germinates and covers the ground.

The U.S. Soil Conservation Service has trained technicians to give assistance in controlling erosion in critical areas. Work Unit Conservationist Lloyd B. Campbell, with offices located at 100 S. Ottawa Street, St. Johns, reports that several Clinton County landowners have already been aided with such projects.

It is said jokingly that Cleopatra's bath water is around somewhere, which refers to the fact that water is indestructible and in just about the same amount throughout the world, even though it changes form as it "circulates" in the water cycle.

"I can think of few things more important than teaching both children and grown-ups the value of the soil. The good earth is not only the foundation of a nation's economy; it is the basis of civilization itself." —Linde Brencfield.

"It is fortunate that today there is a growing recognition on the part of land users and the public generally of the need to strengthen conservation in our upland watersheds and to minimize flood damage." —Delbert D. Eisenhower.
I can remember when...

A man had a cow, a horse and a few acres of land. He had a gun and a dog. When he wanted a chicken he went into the woods and shot it. He had a small stream flowing through his land where he could catch a trout if he wanted one. It always seemed to him that he lived quite comfortably.

One rainy day he went to town. There he took himself a wife. He lived a little more comfortably now. He didn't have to carry the water, e.g., milk and wash his clothes.

Then one day his wife said she was through carrying water from the spring and she wanted a pump in the house. She also was tired of cooking over an open fire. She said other women had brothers who could put wood into and out of the oven. The man finally got more cows so he could sell a little more milk, and what he did he bought his wife the things she wanted and had the pump installed. Soon he found he could not produce enough land to feed his cattle through the winter without another horse and some more machinery. With more machinery and horses he cleared more land for planting crops. Now he produced more, so he added more cows. He was getting along quite comfortably now.

A few years passed and electricity came through the country. The wife wanted light in the house. By now they had four children. They needed a bigger house. He would like to build one. The man was tired of the tremendous. Other sources had allowed him to turn his bedroom and cook on. They had hot and cold water that came out of a faucet. Yes, times things would all be nice.

More cows were bought. Then a milking machine. The horses were worn out and had to be replaced with a tractor.

As time passed the flat lands where the' phosphate used to be were plowed. The once brushy wooded hillocks were now bare and scarred with deep clitches. Hillsides could be seen around the hills caused by too many cattle walking. Overgrazing had left the steep slopes bare with nothing to break the fall of the raindrops. The once beautiful clear stream was now an ugly deep ditch that ran down with muddy water each rain.

One day the man was seen at his table writing a letter. It was to the State Conservation Department. It read as follows: "Buy a fishing and hunting license every year and I think you guys should do more than you are doing to get good hunting and fishing. I can remember when..."

Dean Volvosen
Wisconsin Conservation Officer
From "Michigan Out-Of-Doors"

Getting ready for tomorrow

(Continued from Page 5-C)

whenever it is needed. More than two-thirds have signed new agreements with USDA to reflect their updated approach to re­source needs.

DISTRICTS ARE becoming increas­ingly active in guid­ing ur­ban efforts. They are helping re­duce water pollution, a'growing con­cern. In helping retard ero­sion on cropland, residential areas, industrial sites, mining areas, roadsides and stream­banks, they decrease the amount of damaging sediment released to the streams, lakes, storm sewers, and drain­age ditches. They reduce the amount of fine silt particles in our water sup­plies, thereby lowering the cost of purification and saving damage in turbine equipment.

Conservation district leaders and leaders of other state asso­ciations and national associations, play a major role in developing other programs as times and needs change.

At the same time, the dis­tricts are making good headway toward their longtime objective of putting conservation on every farm—"to secure perman­ence of both the natural resource base and the farm family that depends on it."

About a third of the resource conservation jobs has been done nationally; how much more can be accomplished in the next 30 years will depend on how the balance of the 70 percent will be spent. We look forward to serving your spring farming needs. Just call us.

The Michigan Vitrified Tile Co., Ovid, Mich. Phone 224-2361
Basic plans recorded by 68 district cooperators

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<th>Names</th>
<th>Acres</th>
<th>ROSE &amp; MARTIN TILMAN</th>
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**SCS scope**

(Continued from Page 13-C)

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AND

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The SCD and SCS — an effective partnership

By VERNE M. BATHURST
Principal Soil Conservation Service
U.S. Soil Conservation Service

While every effort is made to ensure the accuracy of the data, it may not be appropriate for all situations.

Our Soil
Is Strength

By VERNE M. BATHURST
Principal Soil Conservation Service
U.S. Soil Conservation Service

Their knowledge of the environment, the importance of protecting it, and their commitment to doing so is a testament to their dedication.

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Thursday, February 1, 1968
Page 21C
Preplan
(Continued from Page 14-C)

inches of loose straw spread over the stone forms a mat and may be

over the stone forms a mat and will prevent the dirt from

inches of earth cover over the drain field and usually never

more than 44 inches. Smooth out the grade and you're ready to go.

Remember, it is illegal to allow sewage to run on the ground sur­

face, into a county drain, ditch, river, stream, lake or other body of water's water. So if

you are in need of a new sewage system planing to build a

new house where septic systems are being installed or are in

need of repair on an existing system—contact your local health de­

partment and get the facts first. Preplanning can save a lot of
time, money, and expanded sit­

... our land will be attrac­tive tomorrow only if we organ­
ize for action and rebut the

remember the beauty we inherited.

Our stewardship will be judged by the foreman with which we

carry out these programs. We

must rescue our cities and coun­

tyrside from blight with the same

purpose and vigor with which, in

other areas, we moved to save

forested wilderness and the same

beauty—Lyndon B. Johnson in mes­sage to Congress on Natural

Beauty, Feb. 8, 1965. . .

This greedy grabber can destroy farm

preparation.

Increase Soil Productivity

With . . .

Royster BONANZA

gives crops extra grow-power

for highest yields...highest quality

Royster's F.S.R. formula fertilizer is the finest money can

buy! When used in grades and amounts recommended by you

Experiment Station, Royster BONANZA will maintain and

improve soil fertility...will provide the extra grow-power

needed for highest yields, highest quality. Made by a manu­

facturer specializing exclusively in quality fertilizer since 1868.

* * *

DON'T LET EROSION GET A GRIP ON YOUR SOIL

The two pictures above show the Wieber Drain in Dallas

Township before and after it was cleaned out and deepened, approximately three feet.

There are many areas of good farmland along this drain and the drainages for much of it was impossible because the

ditch had filled in so much. Now these two soils can be drained, which should result in economic benefits for those farms.

The petition to the Clinton Drain Commission called for

draining and deepening the drain and also included a cost for

spraying the ditch in the future to keep it free of brush and

mistletoe.

Some of the farmers along the drain have also seeded the

banks to stabilize them and prevent erosion. If livestock are

kept fenced out of this ditch, it will be an adequate drain for a

good many years.

85% of land

(Continued from Page 14-C)

Some shaping of the shore for

further improvement is required prior to impoundment. Also

necessary will be grading the two beach areas for suitable

slopes.

When funds become available for development will depend on

annual appropriations by the State

Legislature. The department has

requested funds in its 1968-69

capital outlay budget to cover in­

itial lake and dam work on the

two beach areas for suitable

slopes.

It appears that mid-Michigan

residents may look forward to

another leisure time recreation

spot in the not-too-distant future,

Brush and sediment-clogged drainage ditch in Dallas Township reduced the benefits of the drain.

The Wieber drain

By ORVILLE BEACHLER

Soil Conservation Service

The Wieber drain

streambank erosion unpleasant

By Paul W. Koch

Assistant State Conservation Engineer

U.S. Soil Conservation Service

Have you ever noticed a slipp­ing stream on a high soil ridge, its

stream bed filled in? Or a run on a

beach that has developed a steep bank,

leaving hairy roots over the gap?

These are both examples of Mother Nature's foe—erosion.

The scene creates beauty isn't

pleasing, but the results of the

misplaced soil are even worse.

That streambank, for example,

has to stop somewhere. It may

fill up the bed of the stream and

result in flooding. Or hit a snag,

build up, and change the course

of a river so that valuable land,

or wetlands are even worse.

That streambank can

also be protected with thick sod

areas. To correct any or all of

these results is, understandably,

very expensive. In fact 60 times

more expensive than keeping the

soil in its original place.

Erosion control in such in­
stances is really very simple.

Roadsides covered with good sod

plus. Water that would

flow down the slope from above

can be reduced safely by a

ditch below, or barriers can be

constructed to slow the water's
descent and minimize its effect

on the slope. Streambanks can

decrease sediment load for water

and improve fish habitat improve­

ment will be acquired prior to the

policy that sufficient lands

would be acquired prior to the

1968-69 fiscal year.

Thomas Jefferson regarded

agriculture as "a science of the

very first order" and urged its

inclusion in college curricula.

Thomas Jefferson regarded

agriculture as "a science of the

very first order" and urged its

inclusion in college curricula.
Tri-county soil survey is an inventory

By Lloyd B. Campbell
Soil Conservation Service

The Tri-County Soil Survey is an inventory of the soil resources of Eaton, Ingham, and Clinton counties. For many years soil maps have been guiding soil conservation district cooperators in the wise use of their land.

These maps, made as a part of a uniform national inventory by a special team of soil scientists in the field and checked by laboratory technicians, contain a wealth of information of special interest and practical value to land planners and developers.

The soil survey is being made by the Soil Conservation Service in cooperation with the Michigan State University Experiment Station, the board of supervisors of Eaton, Ingham, and Clinton counties; and the Tri-County Regional Planning Commission.

An advance copy of the soil map of his land is available to each landowner who wishes to develop a soil and water conservation plan. Technicians serving the Clinton Soil Conservation District, 100 South Ottawa, St. Johns, are available to help with conservation plans. Advance copies of the soil maps of Bath, Dewitt, Water Eaton, Eagle, and Olive townships, as well as the staff of the Tri-County Regional Planning Commission at 535 N. Clippert Street, Lansing.

The Tri-County Soil Survey provides:
1) Location and description of all the soils of the area.
2) Data on slope, surface drainage, seasonal wetness, soil stability, erodibility, absorptive capacity and flood hazards.
3) Information useful in selecting and developing residential, business, industrial and recreational sites.
4) Data needed in selecting and developing master plans.
5) Information on the suitability of sites for disposal of wastes from factories and effluent from septic tanks.
6) Data to assist in determining the relative value of alternative sites suitable for the same land use.
7) Data on the productivity of sites in determining the relative value of alternative sites suitable for the same land use.
8) Data to assist in determining the relative value of alternative sites suitable for the same land use.
9) Data to assist in determining the relative value of alternative sites suitable for the same land use.
10) Data to assist in determining the relative value of alternative sites suitable for the same land use.
11) Data to assist in determining the relative value of alternative sites suitable for the same land use.
12) Avoiding construction in areas subject to periodic flooding.

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MAKES SURE!

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* FARM CHEMICALS
for high productivity

We congratulate the Clinton County Soil Conservation District for their outstanding job of conserving our soil.

We support the farmers of this area and their conservation program.

CLINTON CROP SERVICE

M-21 and Forest Hill Rd.
Ph. 224-4071
Commends district for 13-year wise use of soil

By SENATOR EMIL LOCKWOOD
Senator Majority Leader, 30th Senatorial District

Michigan accounts in great natu-ral resources.

Few states in the nation can claim 5,000 miles of shorelines, 30,000 miles of streams, 11,000 natural lakes, and thousandsof acres of timber and good farm land.

Unfortunately, as with many other states, Michigan has suffered over the years through the loss of established con-ervation practices.

Before and around the turn of the century, many of our forests were needlessly denuded by selfish lumber barons who thought more of the dollar than the future of our state.

In more recent years, industry and thoughtless individuals have polluted our watersto the point where there is a great concern for their future.

Even the air we breathe has been contaminated and pol- luted. In more recent years, industry and thoughtless individuals have destroyed our land and polluted our water.

Congress and legislative bodies throughout the country are being urged by citizens to help stop pollution of our air and water.

So it is heartening to know that still conservation districts, such as the Clinton district, have a running start on the program of protecting our valuable land against excessive and improper use that could lead to great losses of productive soil just as it is going to be needed most.

Over the nation, we have been losing almost a half million acres of good land a year through erosion and soil deterioration.

Because of our booming population and constant urbaniza-tion, in the amount of land available for producing foodstuffs, it is imperative that we hold every acre of land we have.

Today only about one of every 16 persons in our country lives on a farm. Thirty years ago, about one-fourth of our popula-tion lived on farms. Our na-tion's population already has ex-celled 200 million people but we have only about three and one-half million farms left to feed those people and others of the world who need our help.

It may be true that, when considered in the whole nation's picture, Clinton's soil conserva-tion efforts may not seem significant.

But put the Clinton Soil Con-servation District together with more than 3,000 other soil and water districts and they will be like drops of water gathering to form an ocean.

As a legislator, I would like to commend the Clinton Soil Conservation District for the ex-cellent work over the last 13 years in promoting wise use of soil for the benefit of all. It is a most noteworthy contribu-tion to the overall conserva-tion picture of our nation.

We congratulate the Clinton County Soil Conservation District and the farmers of this area for their outstanding job in soil conservation. Leadership in this cause is truly deserving of the highest award.

The Hub Tire Center

CHARLES WEBER, Manager

North US-27 Phone 224-3218
Grand River Basin study moves toward 1969 completion

The committee was established in 1963 to ensure that all of the Grand River Basin's water needs and economic activity receive proper attention in the study and project planning.

At its November meeting the group reviewed the formulation of basin plans to date, examined monthly streamflow data, and evaluated a scheme of multipurpose reservoirs agreed upon by a subcommittee.

PART OF THE comprehensive study—a study of the Grand River Basin's economic base—has been completed and made available to the public. It contains a look at the Grand River Basin's future in terms of population, employment, and agricultural production. This projection of the basin's growth is a necessary foundation for estimating the region's future water needs.

The Grand River Basin, which drains into Lake Michigan, has a land area of about 2,600 square miles, or 6.5 million acres. Present population of the basin is roughly 1.1 million. The area includes three of Michigan's metropolitan areas—Grand Rapids, Lansing and Jackson.

The coordinating committee's study of the Grand River Basin economic base estimates that the basin's population will climb from 1.1 million persons in 1960 and the year 2000. The committee says:

"Since water needs are generated from population growth and economic activity, provision must be made for the inevitable increase in the demand for water supplied by a doubled population."

Most of the basin's future growth will take place in the three metropolitan areas of Grand Rapids, Lansing and Jackson. This, the committee states, "intensifies" the basin's needs in terms of water supply, water quality control, flood damage reduction, and expanded recreational facilities.

The committee sees automobile production in the basin doubling by the year 2000, but predicts only a slow rise in auto industry employment. The reason is that most of the rise in output will be due to increased productivity.

Other types of manufacturing employment will assume a larger relative role in the basin in the next several decades, the committee predicts. The group foresees that auto plant employment will decline from 27 to 19 per cent of total manufacturing employment in the basin by year 2000 and from 9 to 6 per cent of employment at all types.

THE COMMITTEE DESCRIBED the basin as filling the general trend in American agriculture today—a decline in the number of farms and farmers. This trend, the committee says, will continue.

"As the number of farmers declines," the committee states, "rural communities must either become suburbs of larger cities or attract industry in order to prosper."

Perhaps the most interesting facet of the Grand River Basin study is the attention given to multi-purpose reservoirs.
District Chairman Moore reports

BY ROBERT MOORE
Chairman, Clinton County SCD

I would like to commend the four directors who work with me to form the Clinton County Soil Conservation District. They are the ones who tell us what they want done and then roll up their sleeves and get it done. We also wish to thank all the others that cooperated with the district in carrying out conservation in the district—A.C.P., Extension, board of supervisors, and especially you cooperators.

When our district was formed in 1955 the directors acknowledged the problems, drainage was the number one problem. The district program was then formed around getting better drainage for Clinton cooperators. Since that time, cooperators have installed tile, dug open ditches, and formed neighbor pooling agreements, and finally completed the first P. L. 566 watershed in the state. Long before that, 11 years later there are many cooperators' farms with better drainage and higher productivity.

Since 1955, the district work load has become greater and more varied; however, we believe that drainage still is a problem in the district today. In keeping with this thought we are assisting cooperators with three watersheds in the district.

THE CATELIN-WATERSHED is the newest addition. Letting bids is the next step in this watershed, and we hope this can be done very soon.

The Maple River is the largest watershed project in the district and is progressioing. The next step will be for the sponsors and steering committees to review the work plans. The Department of Conservation's Sleepy Hollow State Park is a cooperator in the Maple Watershed.

The Trowbridge project is the Howard Drive and its branches (called the Lower Maple Watershed project). There is intensive flood damage in this watershed.

While we are assisting with these watersheds, Clarence Manning has been assisting the cooperators of the Minkas Creek Watershed—our first—with a maintenance program. They have formed a maintenance agreement with the cooperation of Drain Commissioner Dale Chapman.

This is an agreement of the drainage commission, soil conservation district, and the Muskrat Watershed Committee.

DETAILED SOILS mapping is another project the district has been working on. The district secretary has been making colored reproductions as soon as the field sheets are complete for the supervisors that ask for them, making them available for use as soon as possible. The townships of Bath, DeWitt, Waterford, Eagle and Olive are completed.

The secretary is now working on Victoria Township. The director also made available six copies (books) of soil surveys and land use plans for use to interested persons.

Another activity of interest is the new highway construction resolution. Ingham, Thumb, and Clinton District jointly sponsored a resolution in 1966 to ask the State Highway Department to send the plans of new construction to the district office so the directors could assist.

We also have junior F.F.A. directors who meet approximately every two months with your directors. They plan and carry out their own conservation program.

Clinton directors along with county, A.C.P., and other state agencies, compiled the Cooperative Extension Service for Clinton County. We will have this inventory published in 1967.

To assure you of good service, your directors have been given training, and we plan to continue.

We Can Help You Conserve Your Farm Dollars

Yes, soil conservation starts with the soil. Making the best use of the potential productivity of your soil will give you the greatest dollar return.

CONSERVE Your Building $ $

Money invested in farm buildings represents a sizable investment. Protect this investment by making constant repairs and attending meeting new building needs. We have served this community with quality building materials, and this service we plan to continue.
Oil shale royalties
new source for funds

BY LOUIS F. TWARDZIK
Michigan State University

The public sector expected that the Land and Water Conservation Fund would be adequately financed to help meet the costs of acquiring and developing public recreation areas. Instead, with disappointing revenues from admission fees to federal recreation areas, the primary source of LWCF monies, and with recreation land values escalating out of reach, the fund is in trouble.

The larger problem, however, is in developing recreation opportunities in communities, urban and rural, where the needs are greatest and costs are highest. Estimates of costs range into billions of dollars, but have not yet been totalled. Urban riots and disruptions have dramatically altered the demand for a quality environment where people live.

The scope of the nation's recreation needs is such that a new, uncommitted source of funds is needed. The projected federal royalties from future oil shale development on federal lands in the Colorado, Utah, Wyoming, and Idaho parts of the Green River Formation would serve this purpose. There is increasing evidence that oil shale development will soon permeate the continental United States.

Development of oil shale will add an additional 80 percent of the highest quality shale oil lands. Projections of oil shale in the Green River Formation vary from 1.5 to 2 trillion barrels, with a value of $2.5 trillion. There is an increasing pressure to have federal shares committed in advance for governmental programs.

A NATIONAL bank for the nation's recreation needs would have the capital and the size to meet the needs. It would encourage the development of the private sector in recreation by making low interest loans available. The bank would also recognize the need to work with federal, state and local recreation agencies to acquire land, and the bank would also be a local and at-home basis, as well as broaden the open space and natural beauty programs. This type of funding for a federal assistance program would gradually eliminate the need for a patchwork of sources of federal funds and also the need for ad hoc arrangements to help meet the costs of recreation areas.

The fund could be related to recreation needs of people beyond those associated with "outdoor." It would encourage the development of recreation-recreation areas and programs in rural and urban communities. Recreation needs are such that a local and at-home basis, as well as broaden the open space and natural beauty programs. This type of funding for a federal assistance program would gradually eliminate the need for a patchwork of sources of federal funds and also the need for ad hoc arrangements to help meet the costs of recreation areas.

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On the threshold of TOMORROW...

Space exploration is just one facet of all that awaits mankind. Right here, right now, we stand possessed of unparalleled opportunities to enrich the present...to expand our horizons...to assure a glowing, growing future. And one thing is certain. Clinton County soil conservation will help it be just great.

- Soil conservation is just one facet of the fabulous future that can mean more farm income.
- We recommend that you cooperate with the Clinton County Soil Conservation District.
- Bankoning plays an indispensable part in agricultural progress by providing the financing for new equipment and expansion.

Explore the Possibilities for Financial Growth at

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Only INDEPENDENT UNIT BANK in Clinton County
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CONSERVATION PAYS OFF TO YOU!
Your Cash Income from Your Farm Depends on the Productivity of Your Soil

Practice Tried and Tested Methods of Soil Conservation

- Plant only the best in seeds
- Build soil with lime and fertilizers
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- wooded
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- Work at Soil Conservation as an all year...every year project
- For your farm needs see us

FARMERS’ CO-OP ELEVATOR
FOWLER
Phone 582-2661
Plan tile...

Continued from page 9-C.

best designed and installed tile system is worthless without an adequate outlet. It is encouraging to note that the number of county drains that were regraded this past year. Dale Chapman, county drain commissioner, states that approximately 12 miles of county drains were cleaned out in 1967. The farmers along these drains will now have adequate tile outlets for their farms.

If you have any poorly drained soils, be sure and check on your suggested outlet before planning a tile system. If the ditch needs cleaning, get together with your neighbors and get it cleaned out either by cooperating together or a petition to the Clinton County drain commissioner.

A well-planned tile system will have the outlet protected with a metal pipe and will have at least a foot of freeboard above the normal water level in the ditch. The tile mains will have sufficient grade to carry the water collected by the laterals to the outlet quickly. The lateral lines will be at least three feet deep in the ground and spaced according to soil types so that 1/8 inch of water per hour will be removed in 24 hours. Manufacturing fittings will be used and end caps will be installed at the end of each lateral line.

The CROP ROTATION should consist of a deep rooted legume or grass to permit the easy percolation of water down to the tiled drains. As the new year opens, the United States—which passed the 200-million population mark as 1967 ended—is beginning the accelerating climb to 400 million and will reach that level shortly after the year 2000. Where there were 11 acres of timberland growing trees to supply the needs of each American as this century opened, there are now only three acres apiece now. These figures are from a Forest land analysis released recently by American Forest Products Industries, Inc., forestry information arm of the nation's forest industry.

TOTAL FOREST acreage remains relatively unchanged, but population growth has changed the ratio. There will be only 1 1/2 acres apiece to supply the timber needs of children now in school by the end of this century—and there may be even less if population growth continues. The farmer can provide the nation's forest industry with the land for multiple objectives in meeting the rising pressures of economy farming with a small amount of effort can be worthwhile and show tremendous results over a short period of time. The examination of a woodland can be interesting and the work of spacing trees can even become fun. Work for short periods of time, take frequent rests for a change of pace, for watching wildlife, or to observe the trees in all their latent beauty that has been accomplished. Get together an hour or two with your neighbor and spend the time bettering both your woodlands. It can be healthful, exhilarating, and useful. Even two trees properly spaced will reduce the color of the soil growing trees.

A SIMPLE GUIDE can be used to determine if trees have enough space. The average tree diameter distance between trees in a woodland should be measured to feel. Trees should be given room to one-concentric growth on the better trees. Thick hardwoods and even green plantations require proper spacing.

Landowners can learn to assess their woodlands and determine if their trees have room they need. Whether it is a good time to do this job, and technical guidance can be obtained if desired. Lloyd L. Campbell, work unit conservationist for the Soil Conservation Service, 106 S. Oliver Street, St. Johns, serving the Clinton County Soil Conservation District has guides lines to use when prescribing proper land use guidelines for the soil conservation district. Official 8x11 rule paper, or improved by the take production of a woodland and reduce the color of the wood.

Contractor James Craig installs four-inch tile on the Dale Chapman farm in Lebanon Township. This lateral is part of the planned system for this 40-acre field.

Big squeeze on forest land shaping

Forest land managers are increasingly worried about the problem of runaway population growth. As the new year opens, the United States—which passed the 200-million population mark as 1967 ended—is beginning the accelerating climb to 400 million and will reach that level shortly after the year 2000. Where there were 11 acres of timberland growing trees to supply the needs of each American as this century opened, there are now only three acres apiece now. These figures are from a Forest land analysis released recently by American Forest Products Industries, Inc., forestry information arm of the nation's forest industry.

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Don't put it off—put it on... High Calcium Agricultural Limestone!

Agricultural Lime is Vital for Legume Crops That Will Help Control Water Loss and Soil Erosion

Put your trees to work

By Jacques J. Pinkard
Woodland Conservationist
Soil Conservation Service

Woodlands must be stocked with quality trees if they are to produce a valuable crop. Rooted, intermixed, poor quality, small, and over-crowded trees have never had much economic value for use in wood products. They should be removed from a woodland just as poor quality garden plants are removed from the garden rows.

Tree sizes determine how much space is needed. A tree with the proper amount of space will grow faster and make more wood than one which is crowded. A new layer of wood grows between the bark and the old wood each year in the spring and early summer. Both young and old trees need room if they are to attain the wanted growth.

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SCS soils information helps districts and planning groups guide urban development to avoid land-use mistakes.

Soil survey good guide to development

By Sheldon G. Holcomb
SCS Soil Scientist

Soil maps are providing a basic tool for urban planning in Clinton County communities. Just as a soil map helps us to choose a cropping system for a field on our farm, it can also show farmers users areas of land that have few if any problems for a housing development or a school site.

According to Lloyd Campbell SCS work unit conservationist at St. Johns, community planners recognize a need for the modern-day soil survey. Poor site locations for new buildings not only have built-in troubles, these problems are unusually costly to correct once the construction is completed. Wet basements, clogged septic tank filter fields, and seasonal flooding are familiar sights to many homeowners.

In 1967, soil surveys were in progress in Riley, Victor, and Ovid townships. Many detailed observations were made throughout the area in order to plot on aerial photographs the kinds of soil and other features important to the use of the land. In addition, roads, towns, churches, and other familiar landmarks were shown. Detailed soil surveys have now been completed on 171,068 acres of land in the county.

Robert Moore, chairman of the Clinton County Soil Conservation District, reports an ever-increasing demand for soil survey information. The value of this data has been noted by farmers, nurserymen, land developers, planning boards and other local and county agencies interested in wise land use and orderly community development.

Campbell pointed out that the Soil Conservation Service isn’t working alone in the soil survey program in Clinton County. "We have professional help and assistance from the Michigan Agricultural Experiment Station and the Tri-county Planning Commission. And obviously, a detailed soil survey would not be possible without the cooperation of the many landowners on whose lands our surveyors must do their work. We wish to express our gratitude for their support and earnestly seek their continued cooperation."

SCS soil scientists Al Irvine and Robert Hicke examine the soil profile of a septic tank drain field.

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Cooperation pays off in Bath FFA successes

By Dave Swartz
Bath FFA Reporter

As we look back on our projects of 1967, we in the Bath re-ag class are grateful for the cooperation extended to us by our soil conservation district, the agricultural conservation stabilization committee, and our school administration.

Our basic plan was formulated Sept. 8, 1960. Right away we ran into a problem of growing rice seedlings on a nursery at school, where we will let them grow for two years before we transplant them.

After these problems were overcome we then engaged in our long-range project of the year, the creation of a nursery and re-irrigational and nature ponds.

The first thing started was the school nursery. We prepared the soil by spreading barnyard manure, plowing, dragging, discing, and spreading manure again.

We took soil samples and had them tested at the extension office in St. Johns. We found the soil very poor, only nine pounds of phosphorous and 60 pounds of potash to the acre. Even corn requires 50 pounds phosphorus and 300 pounds potash to do well.

We used 16-16-16 at 400 pounds per acre before and after planting and bailed milk for each row, eventually the soil tested 40 pounds phosphorus and 85 pounds potash to the acre. The rice has also been fertilized with 7.2 to 6.9, which was better.

We bought some shrubs and trees at local nurseries, tried to get many different species. When they are larger, students can learn to identify them. Some boys were so interested that we took a trip to see several nurseries in Tennessee and bought from three of them. Some, like dahlias and peas, we have little quantity to learn how to handle them more efficiently and also to make a profit.

We plowed ditches to put moss in for some and also put some in for each plant. This was another extraneous work, but the soil was so hard and low in organic matter that we knew this would be necessary for the plants to survive. Even then we had to haul water to the nursery during two dry periods and water each plant individually.

When a nearby pond went dry we realized we should get more liveable sources of water and looked into pond restoration.

A good pond may be expensive, so we began to think of more uses for classes like biology to use.

Besides irrigation, a pond may be used for fishing, for ice skating, and especially for classes like biology to use for observation and study.

We are extremely fortunate in having the joint cooperation of the school administrator who were very interested and cooperative, and director of agriculture. The agricultural conservationist confirmed several observations on our basic plan for the first two pond sites.

We applied for ARC payments and had the construction work. It was rather difficult to locate material and fulfill the requirements for adequate supervision by experienced personnel.

We finally arranged for qualified help and an agronomist from Institute Company who were familiar with using ammonium nitrate as fertilizer.

We have two ponds in an area that was almost impenetrable swampy area. The biology teacher and classes took over with brush cutters, thatcher, and axes to build a nature trail through the area. Many students have used the trail, so it will be continuously improved. Biology classes ordered and planted trees from the State Conservation Nursery Division. The Rose Lake Research Center furnished some material and fulfilled the requests.

We are planning complete facilities for ornamental horticulture and biology classes, including lab space, greenhouse, equipment, lath house, watering facilities, etc. All interested people continue to be as cooperative as in the past, and we should have an exceptionally complete teaching area for plant and animal science at a bargain in cost.

Conservation camps growing

Camp conservation programs for youth group members were held in 50 states last year. The groups included 4-H, FFA, 4-H clubs, and other high school organizations.

A study by the federal Retention Service shows that many state and federal resources agencies supply staff members who help youth groups to locate material and fulfill their conservation principles.

Several states are planning conservation camps for the future, among them Michigan, Arkansas, Idaho, Montana, Nevada, New Mexico, North Dakota, Ohio and Utah.

Bath FFA has the base of hard crops, healthy livestock, and healthy people.

Our soil is strength... The Way We Use It - Our Future

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Downtown, MEMBER F.D.I.C.
Southgate Plaza
Greater success is within your reach

By GARRY BROWN

Congressman
Michigan's 3rd District

It is my pleasure to congratulate the Clinton County Soil
Conservation District on being one of the outstanding
projects in soil and water conservation efforts.

The key to your success has
been your ability to combine
the talents and efforts of the
people who have implemented
your programs. It is a credit
to everyone who has contributed
to these efforts.

In fact, this has been a
successful conservation
project that can be repeated
throughout the nation.

I strongly supported the
recent federal legislation
establishing effective
conservation programs,
and urge your continued
work in this area.

As one who believes that
domestic problems can be
solved, I am pleased to
announce that with the
aid of public and private
capital, we have achieved
an important milestone.

A man who loves the soil

By Eleanor Lyon Culver

I think a man who loves the soil,
who has worked with it, is
a true partner of God.

A man who cherishes the
soil, who works with it
and feels the soil's
response to his care,
should be given a recognition
worthy of his efforts.

Water resources in the future
will be important to us all.

The planning of urgently-needed
water resources development
projects should not be
delayed. We must begin
now to establish the
effective cooperation
between governments.

Therefore, I have introduced
legislation directed to
accelerate the development
and planning of urgently-needed
water projects on a national scale.

The bill provides for
federal funding of
water resources development
projects equal to 50 per cent
of the cost of such projects.

I strongly support
the establishment of
the National Water Commission.

The bill was introduced
during the session of the
Senate conference committee.

I hope it will be
reported favorably by
the Senate committee and
acted upon by the
House.

The bill is truly
comprehensive,
and the determination
of water resources
is one of the greatest
tasks facing the nation.

As a former member of
the Joint Water Resources
Committee of the House
and Senate, I know
that time is of the essence.

Therefore, I urge
Congress to act quickly
and pass the bill.

There has been
all too much
hesitation in the past
to resolve water
problems, and
this has been
especially
true in the case of
our inland lakes.

The Great Lakes
are the lifeblood
of the nation.

If enacted, the bill
will provide a
solution to
many of the problems
facing our inland lakes.

There is an urgent
need for comprehensive
legislation to
provide for
funds to
control pollution
of our lakes.

I urge
Congress to
act quickly
and pass
the bill.

I am proud
of the work
that has been
accomplished
der the leadership
of the Great Lakes
Conservation
Commission.

The bill provides
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to improve
water resources
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A man who loves the soil

By Dale D. Wheaton

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GARRY BROWN

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*REX REDMAN *JOE J. FABUS *ETHAN E. SMITH

*WILLIAM HUFINAGEL *DICK and JACK ANDREWS

*FRED SEYKORA *W.L. THELEN

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