







Dr. Judson W. Foust (left), president of Central Michigan University, Mt. Pleasant, looks on as Dr. Edgar L. Harden (right), president of Northern Michigan University, presents a diploma to James A. Beckman, Marquette, during the summer commencement at Northern yesterday afternoon.

from Harden. Fellow graduated with high honors. He was one of 72 candidates for bachelor's degrees. At right, George Blommel, director of men's residence halls at Northern, receives his master of arts degree from Harden. Blommel was one of 63 receiving master's degrees at the commencement. (Above, Mining Journal photo; below, NMU photos.)

### Two Injured, One Motorist Gets Ticket, Six Automobiles Damaged In Area Accidents

Two persons were injured, a motorist was issued a ticket and six automobiles were damaged in four area traffic accidents reported today by city and state police.

Three persons suffered injuries in two other Marquette County accidents (see story on Page 8). Reports on this area's mishaps follow:

1. Both injuries occurred in a crackup at 2:10 this morning on County Road 480, about 3.3 miles west of County Road 553, in Sands Township. State police said a car being driven east on Road 480 by Isaiah Mitchell, 21, K.I. Sawyer Air Force Base, went out of control as he attempted to round a left curve. The vehicle went off the right side of the highway and came back over to the left side, rolling over on the highway and skidding for some distance on its top, state police stated. Mitchell suffered bruises and abrasions on his head and arms and a passenger, Frank Brown, 21, Sawyer Base, also sustained bruises and abrasions.

### Bathing Weather Prevailed Here Through Most Of July

Hot, dry weather, with an abundance of sun shine — excellent for swimming — prevailed through practically all of July in the Marquette area.

### Canvasser Boards Required To Be Bi-Partisan

LANSING (AP) — An attorney general's opinion today held that under the new State Constitution every board of canvassers in the state must have bi-partisan membership.

### Chocolay School Bond Issue To Be Aired At Meet Tuesday

Chocolay Township's proposed school bond issue will be discussed Tuesday evening at 8 at an open meeting of the district's board of education.

### Five Pallets Burn In Fire At Terminal

Five wood pallets were destroyed in a fire which broke out on the loading platform of the storage warehouse of the Olson Transportation Co. terminal at 103 East Ave. at 10:15 yesterday morning.



equality of educational opportunity and continue to provide quality education for students of varying ability and talent."

### Walker, Pierson On Dean's List At Ferris State

A student from Marquette and a former resident of Marquette were among the nearly 600 students who were named to the dean's honor list at Ferris State College, Big Rapids, for academic excellence during the past quarter.

### 'Be Participants In Pursuit Of Life,' Graduates Advised At Northern Commencement

Speaking at Northern Michigan University commencement exercises, Dr. Judson W. Foust, president of Central Michigan University, Mt. Pleasant, urged graduates to become "participants, not merely spectators, in the worthwhile pursuits of life."

### NCA Given U. S. Safety Unit Award

North Central Airlines has received the National Safety Council's top award for its perfect safety record in 1962.

The Mining Journal 166. Published by THE MINING JOURNAL CO., Ltd., since 1912. Subscription rate BY MAIL: All Zones \$1.75 per month, \$5.25 two months, \$9.75 three months, \$14.25 four months, \$18.75 five months, \$23.25 six months, \$27.75 seven months, \$32.25 eight months, \$36.75 nine months, \$41.25 ten months, \$45.75 eleven months, \$50.25 one year.

FOR SALE. The following described property will be sold in bulk or in parcel to the highest bidder, subject to the approval of the Referee in bankruptcy on Monday, August 19, 1963 at 9:00 a.m. This property has been appraised by William Pearce, Palmer, Michigan and the appraised valuation is shown opposite each item.

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### City Paragraphs

Dean Shipman, Escanaba attorney, son of Joseph Shipman, Lansing, formerly with the Office of Vocational Rehabilitation in Marquette, recently was promoted to lieutenant commander in the Naval Air Reserve.

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LEGAL ADVERTISEMENT

STATE OF MICHIGAN, The Probate Court for the County of Marquette. In the Matter of the Estate of William...

12th day of July, A. D. 1963. Present, HON. MICHAEL F. DEFANT, Judge of Probate.

STATE OF MICHIGAN, The Probate Court for the County of Marquette. In the Matter of the Estate of Ethel M. Smith, Deceased.

STATE OF MICHIGAN, The Probate Court for the County of Marquette. In the Matter of the Estate of Margaret Loukka a/k/a Margareta Loukka, Deceased.

STATE OF MICHIGAN, The Probate Court for the County of Marquette. In the Matter of the Estate of Mary Klusek, M. L.

STATE OF MICHIGAN, The Probate Court for the County of Marquette. In the Matter of the Estate of Elvira O. Sling, Deceased.

able person; and that the heirs of said deceased be determined, will be heard at the Probate Court on August 10th, 1963, at 10:00 A. M.

STATE OF MICHIGAN, The Probate Court for the County of Marquette. In the Matter of the Estate of John Tamminen, Deceased.

STATE OF MICHIGAN, The Probate Court for the County of Marquette. In the Matter of the Estate of Franklin U. Neenan, Deceased.

STATE OF MICHIGAN, The Probate Court for the County of Marquette. In the Matter of the Estate of Alfred Swanson, Deceased.

BALDWIN AND KENDRICKS, Attorneys for Plaintiff. Business Address: 301 Savings Bank Building Marquette, Michigan.

STATE OF MICHIGAN, The Probate Court for the County of Marquette. In the Matter of the Estate of Thomas Walters, Deceased.

STATE OF MICHIGAN, The Probate Court for the County of Marquette. In the Matter of the Estate of Fred King, Deceased.

ALFRED SWANSON, and his respective unknown heirs, devisees, legatees and assigns, Defendants.



OPEN for BUSINESS Pine Beach Grocery SHELTER BAY BY DEER LAKE PARK



'Round the World CROSS 3 Hospital workers 4 Canvernal, for instance 8 European merganser 12 Arrival (ab) 13 Tumult 14 Olympian goddess 15 Demented 16 Occurring without loss or gain of heat 18 Spasmodic exhalations 20 Prognostics 21 Hebrew vowel salivary 22 Musical composition 24 Chums 26 Presently 27 Indian wild sheep 30 Each 32 Deliverer of frozen water 34 Sower 35 Goddess of the moon 36 Hoops (ab) 37 Get up 39 Spar 40 Vands 41 Indian weight 42 Balls, as water 45 Mallets 49 Excessively ardent 51 Consumed 52 Wild hog 53 From himself 54 Male child 55 Solely 56 Trees 67 Terminal

Down 1 Stuffs 2 Persa

Answer to Previous Puzzle STEEL BRONZE LEAVES BEYOND EXISTENCE CRANKED JAGOT DELUDES ATAPDES MOND ENTENTE NER ABE BREATING KIELETTIN MADAME TERRATA ONAGER VILIER SCIRAGS EMEND

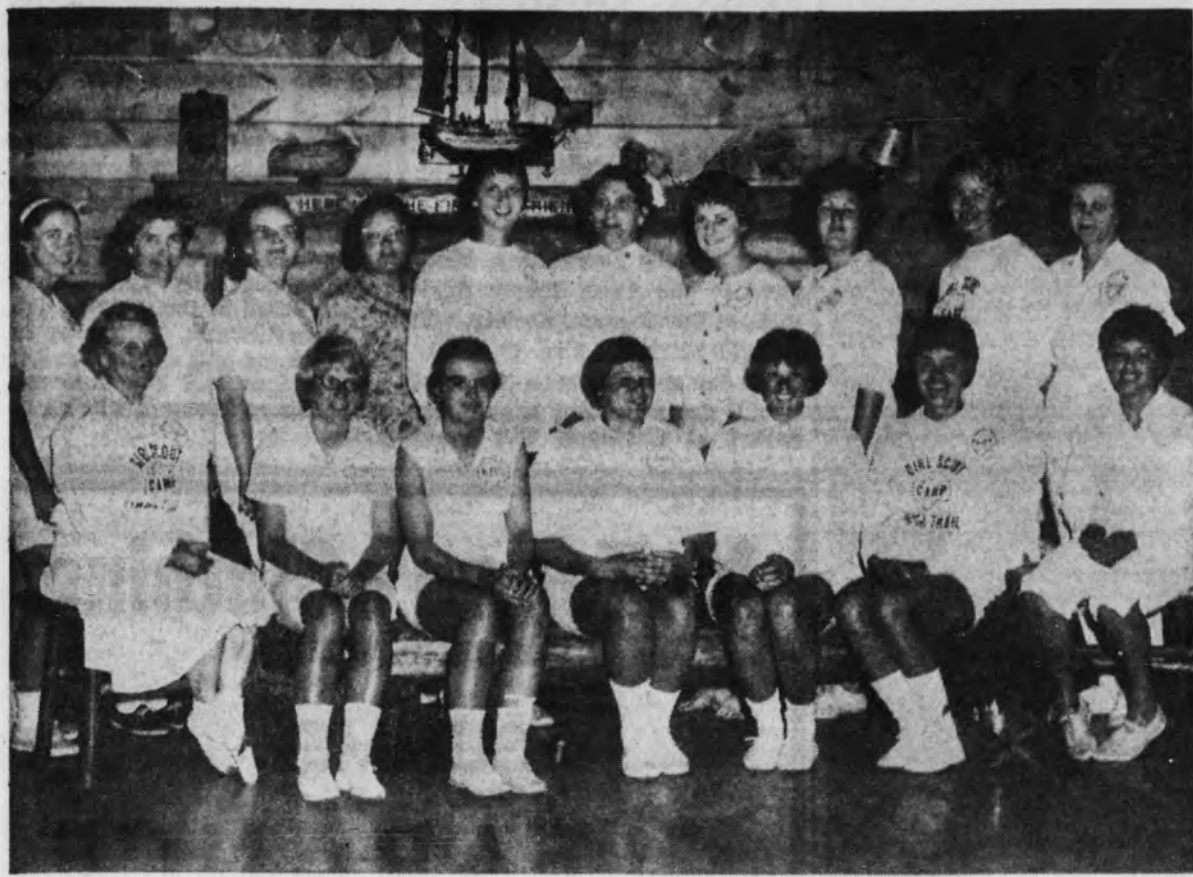
33 Masculine name 38 Western 40 Town in New Hampshire 41 Hebrew vowel 28 Dutch name 29 Dill 42 Timber wolf 43 Shakespearian stream 44 Transaction 45 Trenches 47 Famous British school 48 Dispatch 50 County in Idaho

OUR BOARDING HOUSE... WE CARRY A COMPLETE LINE FOR SUMMER CAMPERS, PICNICERS AND TRAVELERS INCLUDING... Gas and Oil... Pop, Ice Cream, Groceries, Cold Meats, Beer and Wine To Go and other picnic needs plus free information on cabins, fishing and boating.

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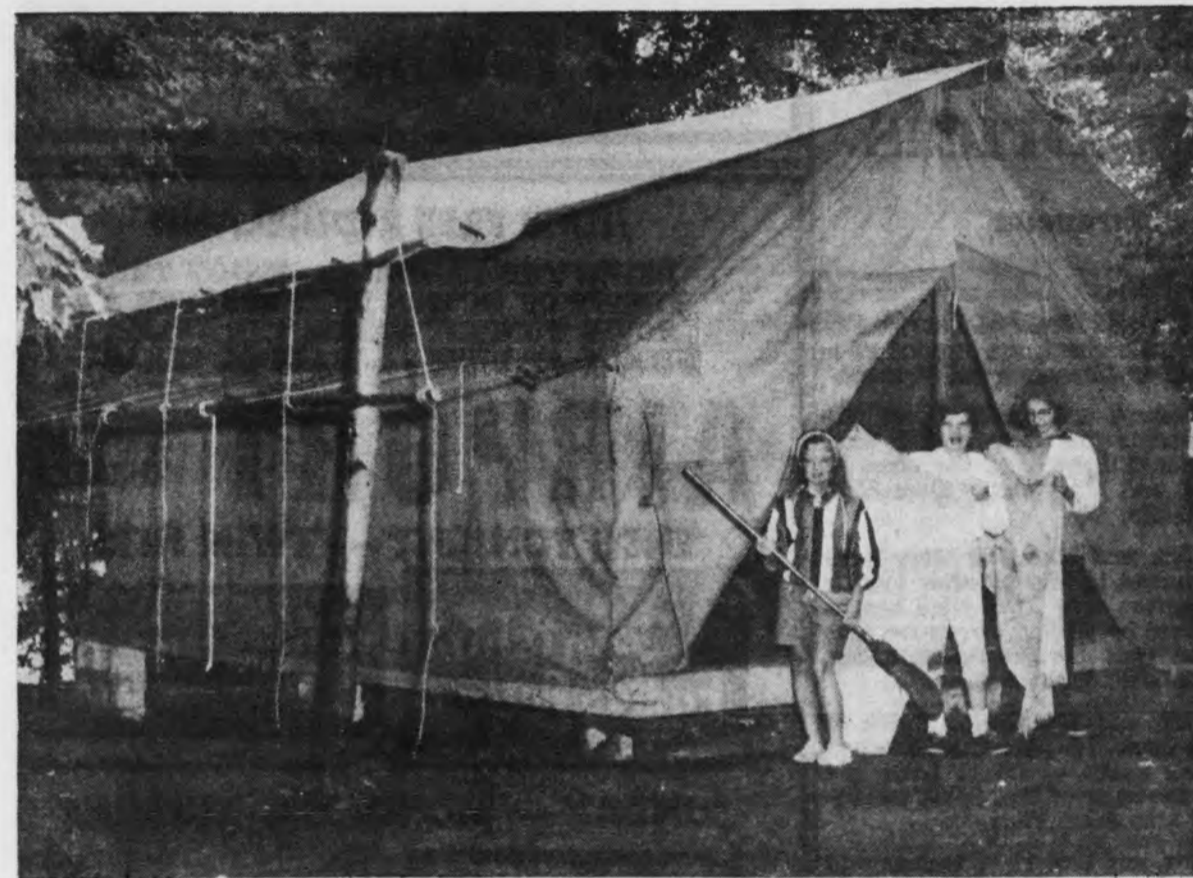
NEWSPAPER ENTERPRISE ASSN.

Scenes From Girl Scout Camp Timber Trail



Girl Scouts at Camp Timber Trail south of Wetmore treated their parents and other guests to demonstrations of camp skills and refreshments this week. On hand to help with the program were these camp counselors: (Back row, from left) Mary Ann Karr, Royal Oak; Elsie Niemi, Newberry; Jane Bowerman, Munising; Carol Joan Krieg, Marquette; Elaine Weber, Edwardsville, Ill.; Mrs. Henry W.

Belmore, R.N., Marquette; Rolanda Austin, Houghton; Sarah Wright, Tecumseh; Nancy Johnson, Hancock; and Mrs. Helvi Niemi, Hancock, camp director. (Front row, from left) Mrs. Ray Gazlay, Gladstone; Barbara Bohjanen, Marquette; Mary Grace Uren, Hancock; Marcia Merchant, Athens, Mich.; Ardell Bell, Negaunee; Peggy Nault, Ishpeming; and Sheila Klitzky, Hancock.



Shown in the Skyland unit for younger girls at Timber Trail are Jeanna Huron of Ishpeming, Nancy Byers of Ripley and Virginia Haas of Houghton.

They are tidying up their living quarters prior to inspection by their parents. (Photos by Mary Jayne Hallifax.)



Proud of their accomplishment, these four girls won the Sweepy Bird award for the day for having the neatest "home" in the unit. The girls are

Dianne Barnes, Manistique; Barbara Larsen, Marquette; Ann Weber, Manistique; and Jackie Mosley, Kincheloe Air Force Base.



Girl Scouts compete in lashing contest involving tying knots with sticks and making implements. They are, from left, Donna Williams, K. I. Sawyer

Air Force Base; Susan Belmore, Marquette, Kathy Nowak, Marquette, and Kathleen Luther, Ishpeming.

Isabellas Set Meeting Thursday

Father Marquette Circle 332, Daughters of Isabella, will have its next regular business meeting, Thursday, at 8 p. m., in the Knights of Columbus Hall.

Anyone interested in attending the Aug. 27-29 mid-week retreat at Marygrove, Garden, may contact Mrs. Don Becker, CA 6-9074, or Mrs. C. W. Dupras, regent, at CA 6-9807.

The auditing committee will meet at the home of Mrs. Miles E. Betts, 305 S. Fourth St. at 7:30 Monday evening.

Members must be present to receive the attendance award. Members also were reminded to bring their trading stamps to the meeting and give them to the project chairman, Mrs. Walter Toupin.

7 From U.P. Attend Farm Bureau Meet

Seven women from the Upper Peninsula attended the third annual training session of the Michigan Farm Bureau Women's Committee recently at Camp Kett on Center Lake, near Cadillac.

They are Mrs. Elizabeth Rajala, Dukes, co-chairman, Marquette-Alger County; Mrs. Clara Flatt, co-chairman, Mackinac-Luce County; Mrs. Faye Pastina, District 11-E chairman, Chippewa County; Mrs. Hattie Lockhart, co-chairman, Chippewa County; Mrs. Grace Hornung, secretary, Menominee County; Mrs. Dorothy Baccus, District 11-W chairman, Houghton County; and Mrs. Terry Tikkanen, secretary, Houghton County.

Theme for this year's camp was "What Are the Problems Facing Farmers Today?" The Farm Bureau Women, members of the state's largest farm organization (70,000 farm families), discussed these problems and proposed various programs that could help solve them.

Altogether, 130 women representing 48 counties attended classes and general sessions led by Mrs. Marjorie Karker, Mrs. Donna Wilbur and Mrs. Marjorie Gardner, resource persons from the bureau's state office in Lansing.

New Names In The News

JYLHA — A daughter, Luanne Beth, was born July 28 in Bell Memorial Hospital to Mr. and Mrs. James Jylha, 637 Lake St., Negaunee.

LARSON — Mr. and Mrs. William Larson, Route 1, Box 180, Negaunee, are the parents of a daughter, Lori-Ann, born July 29 in Bell Memorial Hospital.

BARTLE — Tammy Lynn is the name of the daughter born July 29 in Bell Memorial Hospital, to Mr. and Mrs. John Bartle, 602 Cleveland Ave., Ishpeming.

LAWRENCE — A daughter, Lisa Marie, was born July 29 in Bell Memorial Hospital to Mr. and Mrs. J. C. Lawrence, Box 151, Gwinn.

PERRY — Mr. and Mrs. Bruce Perry, 548 Elliott St., Ishpeming, are the parents of a daughter born July 29 in Bell Memorial Hospital.

DENOFRE — Peter Matthew is the name of the son born July 30 in Bell Memorial Hospital to Mr. and Mrs. Peter Denofre, 345 Cedar St., Ishpeming.

JANDRON — A daughter, Lori Ann, was born July 31 in Bell Memorial Hospital to Mr. and Mrs. David Jandron, 718 County Road, Negaunee.

NEIL — A daughter, Kelly Jo, was born Aug. 2 in St. Mary's Hospital to A-2c and Mrs. Gary Neil, 814 Fisher St., Marquette.

STAGG — Ruth Ann is the name of the daughter born July 31 in the K. I. Sawyer Air Force Base Hospital to Staff Sgt. and Mrs. William G. Stagg, 310 Commando, Sawyer AFB.

BOOS — Twin girls, Marie Lucille and Caroline Frida, were born Aug. 1 to Technical Sgt. and Mrs. Henry F. Boos, 300 Commando, Sawyer AFB in the K. I. Sawyer Air Force Base Hospital.

Meetings

The Altrusa Club of Marquette will hold a dinner-business meeting in the Student Center of Northern Michigan University Tuesday at 6:30 p. m.

A special meeting of the American Legion Auxiliary will be held Tuesday. The group will tour the Nester School building from 8 to 8:30 p. m., followed by a business meeting at the Legion clubrooms concerning plans for the new Legion headquarters.

Paragraphs

The Ladies Auxiliary to the Brotherhood of Railroad Trainmen will hold their annual basket picnic for members and their families Tuesday at 5:30 on the pavilion side of Presque Isle. Coffee, cream, sugar and pop will be furnished by the lodge.

Bishop Baraga High School Class Of 1953 Holds Reunion



Attending the reunion of the Bishop Baraga Central High School Class of 1953 last Saturday were (bottom row, from left) Sister M. Rosalie, Norine Cleary Greene, Mary Gerst Corini, Margaret Miller Parsons, Colleen Harrington Anderson, Judith Bureau Beltramo, Sister M. Celine and the Right Rev. Msgr. Nolan B. McKevitt; (second row,

Silver Anniversary Celebrated By Arvid Korhonen

A 25th wedding anniversary reception was held for Mr. and Mrs. Arvid Korhonen, 1826 Wilkinson Ave., by their family at the Marquette Township hall from 7 p. m. to midnight last Saturday.

The occasion was a surprise party, and many out-of-town guests attended, including the matron of honor and the best man, Mr. and Mrs. Gust Sword of Ironwood.

Mrs. Korhonen is the former Hilda Marie Ranta. They were married July 31, 1938, in Bessemer.

The couple have two daughters, Mrs. Robert Chubb and Mrs. Ronald Plotzka, both of Marquette, and four grandchildren, Susan and Karen Chubb and Steven and Larry Plotzka.

Mr. Korhonen is employed by the Cliffs Dow Chemical Co. His wife wore a lavender print jersey gown at the reception, which was attended by 120 persons.

Other out-of-town guests included Mr. and Mrs. Vic Saarnio, Mr. and Mrs. Hugo Saarnio, Mr. and Mrs. Martin Saarnio, Mr. and Mrs. Hugo V. Saarnio and daughters, Mr. and Mrs. Hakamaa, Mrs. Aaro Maki and children, Mr. and Mrs. Sivi Autio and Mr. and Mrs. Eino Sunell, all of Hurley, Wis.; Mrs. Lauri Lahti, Ironwood; Mr. and Mrs. Gerald Osterloo and children, Sioux Falls, S. D.; Mr. and Mrs. William Chubb, Huntsville, Ala.; and Mr. and Mrs. Louis Moilanen, L'Anse.

Mesdames Windus, Adams Place First In Bridge Event

Mrs. Ray Windus and Mrs. Russell Adams scored 57.87 per cent to take first place in Superior Duplicate Bridge Club play Thursday afternoon.

Mrs. Henry Caron and Mrs. Nathan Narotzky placed second with 56.25 and Mrs. Addi Jurmu and Mrs. Thomas Robinson placed third with 54.79.

Tying for fourth place with scores of 53.52 were Mrs. D. P. Herbogen-Mrs. Joseph Cone and Mrs. C. Lambert, 50.

Reception Sunday For Fr. Nyman



REV. MATTHEW G. NYMAN

St. Christopher's Parish Altar Society has scheduled a parish reception at 8 Sunday evening for the Rev. Matthew G. Nyman, assistant at St. Christopher's Church, who was recently appointed assistant at Nativity Church, Sault Ste. Marie, and also appointed principal of Loretto Central High School, Sault Ste. Marie.

Fr. Nyman, a native of Grand Marais, has been stationed at St. Christopher's Parish the past year and also has been a member of the faculty of Bishop Baraga Central High School.

Previously to this, Fr. Nyman attended Catholic University in Washington, D. C., for two years and was an assistant at Holy Trinity Church, Ironwood.

The parish welcomed all of Fr. Nyman's friends to the reception. Refreshments will be served.

Mrs. Russell Peterson-Mrs. Sigmund Mileski.

Other scores: Mrs. Max Rohrer and Mrs. Edwin Derby, 52.78, and Mrs. Rollin Thoren and Mrs. W. Herbogen-Mrs. Joseph Cone and C. Lambert, 50.

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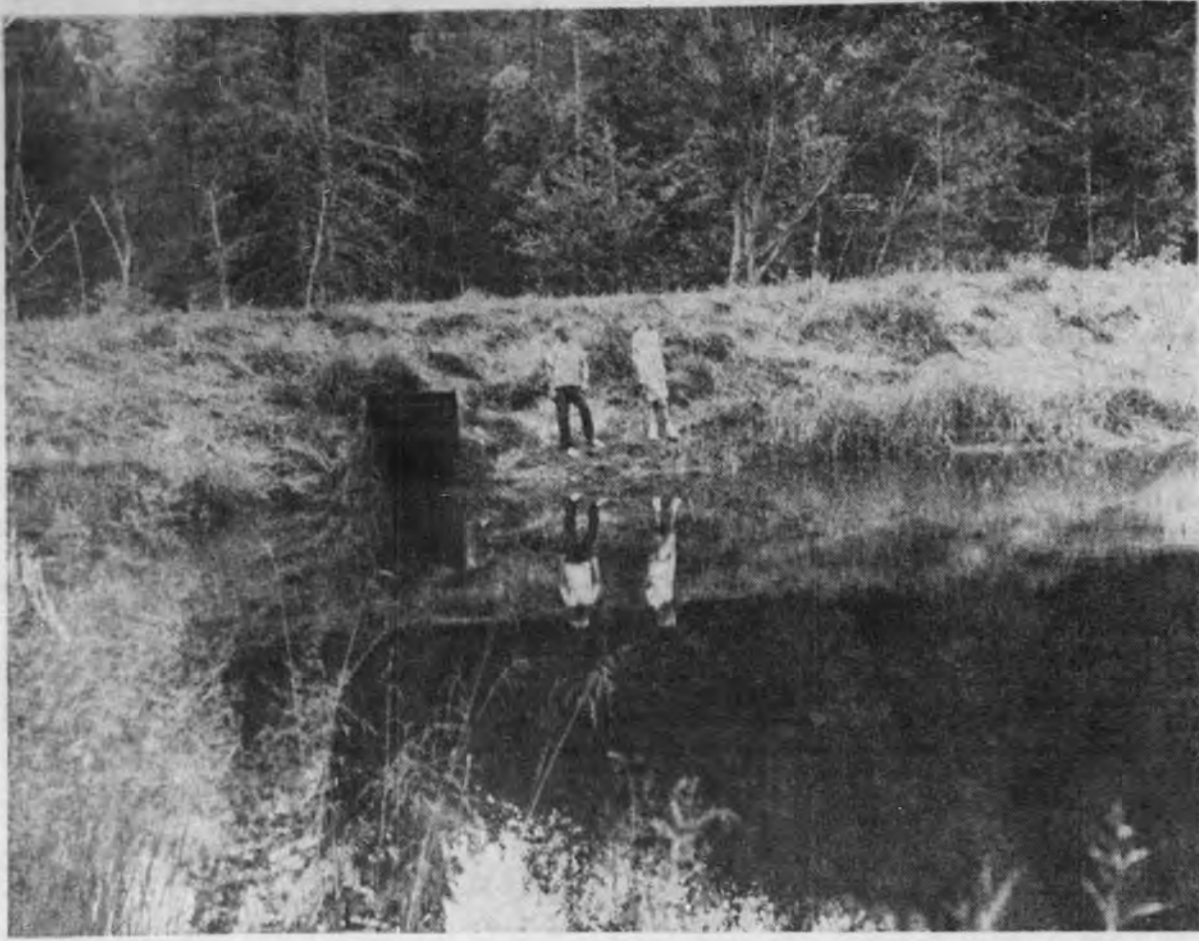












Two youngsters, who probably will be among the first to use this handy new fishing spot, look over one of the three ponds being constructed on Menge Creek near L'Anse to improve fishing for trout. Boys are standing near spillway. — (Mining Journal photo.)

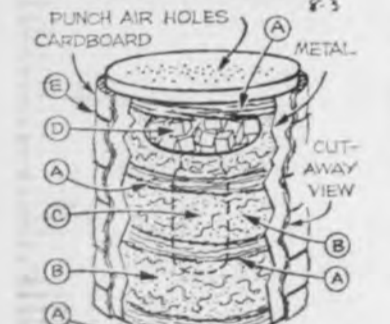
### Three New Trout Ponds Designed To Improve Menge Creek Fishing

Fishing has always been good on the Menge Creek — a small stream of clear, cold water that tumbles its way from the steep hills south of Baraga into Keeweenaw Bay. It should be even better next spring, when a series of three newly completed "beaver dam" type trout ponds will await anglers.

### Peninsula Outdoor Calendar

- AUG. 4 — Trap shoot, Cedarville.
AUG. 8-9 — Michigan Conservation Commission's monthly meeting, Cadillac.
AUG. 11 — Upper Peninsula skeet shoot, Negaunee.
AUG. 11 — Upper Peninsula trap shoot, Sault Ste. Marie.
AUG. 16 — Upper Peninsula junior smallbore rifle championships, U.P. State Fair, Escanaba.
AUG. 17-18 — Ninth annual AKC licensed hare trial, Marquette Beagle Club.
AUG. 18 — Upper Peninsula pistol shoot, Munising.
AUG. 24-25 — 23rd annual AKC licensed hare trial, Ishpeming Beagle Club.
AUG. 25 — Upper Peninsula skeet shoot, Marquette.
AUG. 31 — Upper Peninsula Field Archery Association championships, Marquette.

### SPORTSMAN'S DIGEST



KEEPING WORMS ON A LONG TRIP
PUNCH AIR HOLES IN CARDBOARD.
A 5-GAL. CAN MAY BE USED AS ABOVE TO KEEP WORMS SEVERAL DAYS. PLACE A LAYER OF MOIST NEWSPAPER (A) IN FIRST. ADD A LAYER OF LOAM (NOT CLAY) AND WORMS (B). SET A CAPPED QUART JAR FILLED WITH ICE CUBES (C) IN THE CENTER. ADD MOIST PAPER (D), DRIFT AND WORM LAYER (E). PLACE ICE-FILLED PLASTIC BAG (F) ON TOP. COVER WITH MOIST PAPER (A). THE WET CORRUGATED CARDBOARD ON OUTSIDE (E).

### BAIT CASTING FROM A DRIFTING BOAT



ONE OF SEVERAL TECHNIQUES OF DRIFT-FISHING SHALLOW LAKES IS SHOWN. DRAG A BUCKET TO SLOW WIND-DRIVEN BOAT (HEADED INTO WIND) IF IT OVERTAKES BAIT TOO QUICKLY.
USING SPINNING TACKLE, ADJUST FLOAT BY TRIAL AND ERROR SO BAIT JUST CLEARS WEEDS, WITH FLOAT AT ROD'S TIP AND BAIT DANGLING INTO WATER BEHIND YOU. START FORWARD CAST SLOWLY TO AVOID BAIT LOSS IN CASTING 40' TO 50' AHEAD OF DRIFTING BOAT. REEL IN THE SLACK LINE AS BOAT OVERTAKES BAIT. WHEN YOU PASS FLOAT, LIFT ROD FROM WATER TO RECAST.

### Grand Sable Lake Trout Fishing Fine

Lake trout fishing has been excellent in Grand Sable Lake near Grand Marais, according to the conservation department.

Anglers have been catching lakers there weighing from four to eight pounds. Best results have been with artificial lures fished deep.
Northern Pike Catches
Elsewhere in the central Upper Peninsula, the Nett River dam south of Covington in Baraga County has been producing good catches of northern pike. Northern pike in the 10 to 14-pound class have been caught in Hovey Lake in Alger County, and some 15-pound northerns have been landed in Trout Lake, also in Alger County.
Lake Michigan, near the dam, and Lake Kewayden, both in Marquette County, have provided some good bass fishing. Fine catches of bass also have been reported in Teal Lake in Negaunee.
Two 12-and-a-half-pound wall-eyes were taken by tourists in the Chassell area.
'RIVER HORSE'
The hippopotamus was nicknamed "river horse" because when swimming it exposes nearly half the head, resembling a horse.

### Quick Shots

It took Lyle Reeser of Flint a half hour to boat a 33-pound muskellunge that he hooked while fishing near the lower end of Neesh Island in Chippewa County the other day. The fish measured 51 inches in length. "You would have thought I had the motor in reverse, the way the fish towed the boat backward," said Reeser.

Mary Spear Ross of Hiawatha Shores has been banding birds for several years, but she never had a sparrow return to one of her traps after a lapse of time until the other day, when she re-trapped a song sparrow that she had banded on June 3, 1961. Mrs. Ross also trapped her first 13-lined ground squirrel recently. She had traps set for chipmunks to remove them from the area so they wouldn't interfere with her bird trapping, and she caught the ground squirrel, an uncommon species in this area, instead.

At least 134 deer were killed in highway accidents in the Upper Peninsula during June, according to the Marquette regional office of the conservation department.

Upper Peninsula trappers hunted 77 coyotes, 19 bobcats and 212 foxes during June, according to Bernard A. Stephansky, Marquette, regional field administration supervisor for the conservation department.

Richard K. Griswold, ranger on the Rapid River district of the Hiawatha National Forest, has been promoted and will report to the Milwaukee regional office of the U. S. Forest Service Aug. 18 to take over the duties of a new staff position being established in the recreation branch of the Division of Recreation, Range and Wildlife.

The conservation department plans to detonate more than five tons of explosives in the next couple of weeks in an effort to improve the waterfowl habitat in the Sturgeon Sloughs south of Chassell. The project is being carried out under the Accelerated Public Works program at a total estimated cost of \$8,000. The project will create approximately 100 pot holes for ducks.

### Trawling In U.P. Waters May Develop Use For Alewife

Experimental trawling operations in Green Bay and northern Lake Michigan this month may prove important in developing methods for utilizing the alewife fish which has become so abundant that it's a nuisance in these waters, reports the U.S. Bureau of Commercial Fisheries.

The trawling by the research vessel Cisco of the Bureau of Fisheries from July 2 to 15 showed:
1. A generous amount of obstruction-free trawling grounds in both Green Bay and northern Lake Michigan.
2. The total or near total absence of yellow perch, whitefish and walleye in the trawl catches.
3. Nearly straight alewife catches in the trawls.

The alewife, like the notorious sea lamprey, is a Great Lakes invader from the Atlantic Ocean.

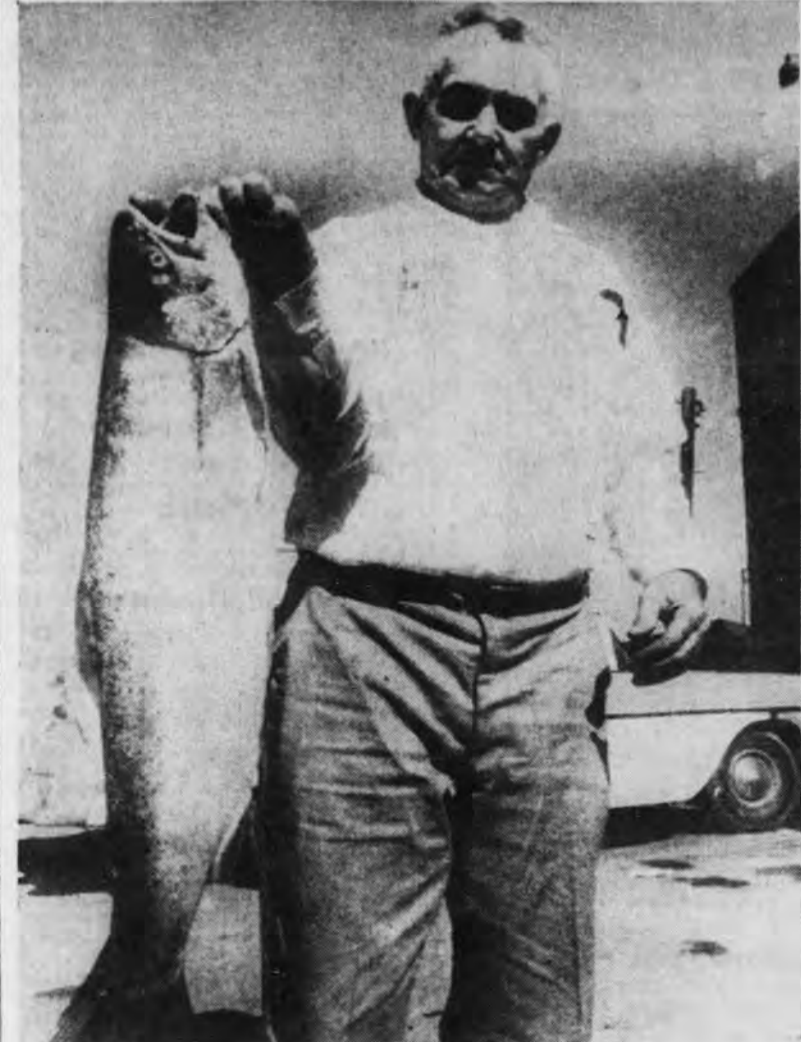
Green Bay pound net fishermen at Cedar River and Menominee have produced several million pounds of alewife for animal food markets in the past year or two, but pound net fishing has been effective only when the fish are in relatively shallow inshore waters.

Extending Production Season
Trawling could make it possible for fishermen to follow alewife into deeper waters and to extend the present season of production from the few weeks in which they can be caught at present to as long as nine or 10 months. Commercial trawlers have accomplished this objective in southern Lake Michigan since 1959.

Such an extension of the production period helps handlers to process and market the catch in a more orderly and economical manner.
Set Up Trawl Fishery
The Bureau of Fisheries has done experimental trawling in Lake Michigan since 1960, and the research vessel Cisco has used trawls for sampling Great Lakes fish populations since 1954. Assessment of the trawl method of commercial fishing in northern Lake Michigan was initiated in April of this year after earlier work in lake waters below Ludington and Algoma.

Working with Michigan and Wisconsin Conservation Departments, the bureau has helped establish a trawl fishery in southern Lake Michigan which has produced 7 to 8.7 million pounds of fish in each of the last three years. The trawl catch amounted to about 34 per cent of the total Lake Michigan commercial fish production in 1961.
Nine Tons Per Day
At certain times of the year trawlers catch as much as nine

### Year's Largest Rainbow?



What well may be the largest rainbow trout taken in the Upper Peninsula this year is the 11-pound fish displayed above by John Heintz of Arlington Heights, Ill. The steelhead was caught by Richard Cornforth of Palatine, Ill., while fishing in Lake Superior north of Marquette with Heintz. The third member in the party, Harry Langties of Westmont, Ill., caught a 10-and-a-half-pound lake trout. The trio landed a total of nine steelheads with light tackle during their three-and-a-half-day fishing trip earlier this year.

Northern Michigan OUTDOORS Edited by Kenneth S. Lowe

### Sturgeon River Shows Drought Effect



Effect of prolonged dry spell in Baraga County area is dramatically depicted in this picture of the Sturgeon River under bridge over U.S. 41 near Alberta. Normally a broad stream, the Sturgeon has been reduced to a trickle and its famed Sturgeon (Baceo) Falls is a mere shadow of its normal spectacular self.

### 65 Going To Chatham Sunday For Study Of Conservation

Nearly a full complement of 65 teachers from all over Michigan will converge upon Camp Shaw near Chatham tomorrow afternoon to commence a week of intensive study in natural resource-use and management.

### Bass Hitting In Hot Weather



Hot weather and low stream levels may have put a crimp in trout fishing in the Upper Peninsula, but the recent high temperatures have not slowed bass fishing, as William Perry, 14, of Wright St. in Marquette demonstrated when he landed this four-pound largemouth bass while fishing at Three Lakes. The fish measured 20 inches in length. (Mining Journal photo.)

## Commission Rules On Antlerless Deer Hunting Next Week

The conservation commission next week will act on game division recommendations that 17,184 antlerless deer be harvested during the regular firearms deer season this fall in 10 areas covering almost the entire Upper Peninsula.

## State Obtains Wilderness Tract In U.P.

The state recently acquired a 695-acre tract of choice wilderness land on Bois Blanc Island in Mackinac County which has long been sought as a natural area.

Highly valued for its primeval forest which features a stand of large pine reminiscent of conditions in Michigan before the early logging days, the area takes in all but about five acres of a peninsula that juts into Lake Huron for more than one mile.

Approved In 1958
The five acres not coming to the state are located at the tip of the peninsula and include the sites of two lighthouses, one of which was abandoned and sold by the federal government a number of years ago. The other parcel is still being used by the U. S. Coast Guard.

Acquisition of the 695-acre tract was approved by the conservation commission in 1958 through an exchange in which state lands were transferred to Marquette National Forest of Mackinac County.

The conservation department showed an interest in obtaining the site more than 20 years ago because of unique natural features. With the Michigan Natural Areas Council and other organizations adding their strong support, efforts were increased to preserve the 695 acres when plans were made to cut timber in the tract eight years ago.

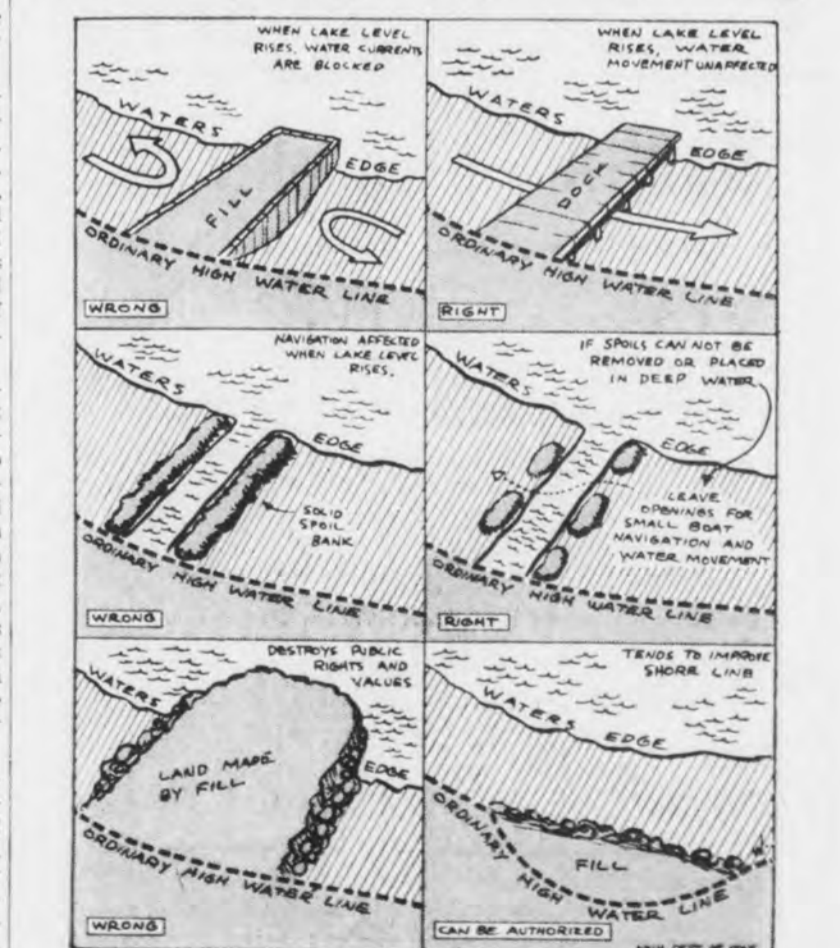
## Black Bear Movie Shot In Peninsula

A new color-sound movie filled with exciting scenes of bear hunting in the Upper Peninsula is available for free use by sportsmen's clubs and other groups through the conservation department's film loan service in Lansing.

With the rugged wilderness of the Northern Peninsula as its setting, "Black Bears and Hound Music" provides 28 minutes of fast-paced action, spotlighting the thrills of a sporting chase and the close teamwork of men and their dogs.

The movie, produced by Department Photographer Clyde L. Allison, may be borrowed by any Michigan group. Orders for film copies should be made two weeks in advance; organizations are urged to give their names and alternate dates for use when possible. Loans are limited to three weekdays after Sept. 1.

## Shoreline Changes: Rights And Wrongs



With Great Lakes waters down to their lowest levels in about 30 years, Michigan shoreline owners have "temporarily" acquired a sizable chunk of bottom lands. Some owners may see this as a chance to permanently expand their lakeshore property by making fills and putting in seawalls. Many others are unhappy because their fishing and boating docks have been left high and dry. Whether shoreline owners view this low-water period as a blessing or curse, there are several things they should know to avoid causing more problems. For the time being, they have a "moving freehold" title to lands that lie exposed below the ordinary high-water mark. This gives them the right to dredge channels, build such structures as docks and make other improvements on the exposed bottom lands — as long as these developments will not keep waters from returning to their natural levels. Since this title remains subject to the public trust, come low or high water, permits must be obtained from the conservation department and U.S. Corps of Engineers before changes may be started. Purpose here is to protect public values and also to keep owners out of legal trouble with their neighbors.

## New Mexico Adopts Bear As State Animal

The New Mexico Wildlife and Conservation Association says that a bill to make the black bear the state game mammal has been passed by the New Mexico legislature and is now law.