

THIRD CLASS POSTAGE PAID  
WHITE PINE, MICHIGAN 49971

Published  
&  
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By

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# The Nonesuch News

VOL. IV NO. 16 WHITE PINE, MICHIGAN 49971 WEDNESDAY, APRIL 21, 1976

1776  
1976

BICENTENNIAL  
LET'S MAKE IT  
A GOOD YEAR



## REP. HELLMAN TO ADDRESS DEMOCRATIC DINNER SATURDAY AT SILVER CITY

Ontonagon County Democrats and their friends will host State Representative Russell Hellman at a dinner Saturday evening to be held at Paul's Supper Club in Silver City.

Hellman, who has served the western end of the Upper Peninsula in the state legislature for sixteen years, is the representative for the 110th legislative district, covering Houghton, Keweenaw, Ontonagon and part of Gogebic, Iron and Baraga counties.

A resident of Dollar Bay, Hellman is expected to discuss with local officials, party officers and others attending the dinner the fiscal problems of the state, the needs of the local area, and his efforts to improve the economy of the area. Hellman serves as a member of the powerful House Appropriations Committee and as chairman of the Joint Senate-House Capital Outlay Committee. The latter committee processes all budgets for construction of new buildings by state government.

Hellman will serve as the principal speaker at the dinner, which is formally labelled as a "fund raising dinner for the Ontonagon County Democratic party." Candidates for local offices on the Democratic ticket will also be afforded an opportunity to address the gathering with brief remarks. Several persons have indicated their interest in seeking office as sheriff, county clerk, county treasurer, prosecuting attorney and county commissioners, and will be called upon to talk briefly to the group.

Hellman, who has served in the legislature since first elected in 1960, has not yet formally announced his intentions as to candidacy in 1976. The Ontonagon County Democratic Executive Committee, however, several months ago adop-

ted a resolution formally urging Hellman to seek re-election, and has contacted party organizations in the other counties served by Hellman to urge their support in seeking Hellman's candidacy.

The dinner begins with a cocktail hour on Saturday at 6:00 p.m., followed by a smorgasbord style chicken dinner at 7:00 p.m. Tickets are \$5. Robert Mazurek, of Ontonagon, is serving as chairman of the event. Attorney Roy Gotham of Ontonagon will serve as master of ceremonies.

## WHITE PINE RECALL GOOD NEWS TO AREA

White Pine Copper Company will be recalling over 400 hourly and salaried employees to full-time status by May 1, according to an announcement by company president, Chester O. Ensign, Jr. The additional manning will allow an increase in mine tonnage to approximately 13,000 tons per day.

Mine production was cut from 25,000 to 6,000 tons per day in early January, and was increased to 9,200 on March 29.

The latest recalls will bring total full-time manning to about 1700 people. Employment was 2,852 at year-end but dropped to 850 full-time personnel after the January production curtailment.

Mr. Ensign also announced that Copper Range Company has increased its selling price to 70 cents per pound, effective on April 12. This is an increase of four cents over the previous quote.

## SPECIAL USE PERMIT ISSUED TO LEISURE FACILITIES, INC. BY THE OTTAWA

A special use planning permit has been issued by the Ottawa National Forest to Leisure Facilities, Inc. of Ontonagon, Michigan. According to M. K. Lauritsen, Forest Supervisor, the permit allows Leisure Facilities, Inc. to make detailed surveys and plans for the development of a winter sports resort area on Bergland Hill located between White Pine and Bergland.

Designation of National Forest land at Bergland Hill for a winter sports site was approved on February 26, 1973 by Regional Forester Jay H. Cravens following the completion and approval of a Final Environmental Statement filed with the Council on Environmental Quality on Jan. 17, 1973.

One of the constraints resulting from the Final Environmental Statement was that a permit not be issued until such time as the local communities in which Bergland Hill is located develop comprehensive zoning to control peripheral development on nearby privately owned land. A zoning ordinance was passed by both Carp Lake and Bergland Townships last year.

Leisure Facilities, Inc. has two years in which to complete plans for the winter resort development. Initial construction is not anticipated until the summer of 1978. The area is not expected to open for skiing until November 1979.

## STRANCEL REAPPOINTED TO COMMISSION

In their meeting on April 13th, the Ontonagon County Board appointed John Strancel of Bergland to the District 5 Commission seat, which he had vacated on April 1.

Strancel had resigned the position after taking work out of the county but had changed his mind and the family is again in Bergland. Strancel had indicated to the commissioners that he wished to be appointed to the seat to which he had been elected by District 5 voters.

The roll call vote was taken by the Board and Strancel reappointed. Following the vote Clerk Wolfe swore in the commissioner. Strancel will serve the remainder of his unexpired term until January 1. Chairman Piper also appointed Strancel to all of the committees he had formerly held.

## SHANKLE OF ONTONAGON ENTERS RACE FOR COUNTY SHERIFF POSITION

Gene Shankle of Ontonagon has announced his candidacy for sheriff of Ontonagon County in the up-coming election. He will run for the position on the Democratic ticket.

Shankle has been a resident of the area for the past nineteen years and is currently employed by the Hoerner-Waldorf Company.

His past experience includes eight years as a printer for the Ontonagon Herald Company. He also served for five years as Chief Deputy in the county Sheriff's Department and was Ontonagon Village Police Chief for two years. He resigned from this position in 1970 to go into construction.

Shankle is married, the father of four children and has two grandchildren.

In announcing his candidacy for Sheriff he said, "I know I can do the job. I have a total of eight years in law enforcement work, consider myself a fair person and feel I could serve the entire County giving equal treatment to all."

## WHITE PINE COPPER PROMOTES TWO

White Pine Copper Company president Chester O. Ensign, Jr. has announced two promotions effective April 16.

Brian F. McGunegle has been named manager of mine engineering and planning, and Robert E. Niemela has been named mine conveying superintendent.

Mr. McGunegle holds bachelor's and master's degrees in mining engineering from Michigan Technological University. He worked for Inland Steel Company, Jackson County Iron Company and Union Carbide Company before joining White Pine in 1973 as ground control supervisor. His most recent assignment was as mine conveying superintendent.

Mr. Niemela pursued a mining engineering degree from Michigan Technological University and joined White Pine in 1971. He has served as an underground miner, unit foreman, ventilation coordinator, project engineer and conveying general foreman. In his new assignment, he will replace Mr. McGunegle.

2022.15.81

# WHITE PINE LIONS CLUB

SPONSORING

## PANCAKE

AND

# COUNTRY SAUSAGE BREAKFAST SUNDAY

APRIL 25, 1976

ADULTS - \$1.25

CHILDREN - \$.75

## BAYCLIFF-SCOUTING YOUTH ACTIVITIES

## WHITE PINE ELEMENTARY SCHOOL

**SERVING 7:00 A.M. TO 1:00 P.M.**

"THROUGH THE DOORWAY" By Cecelia Reeser  
Henry Holland Hospitals Alumni Associations  
And Henry Holland Mission Hospital funds consists  
of: Derrick Vail, M.D., Honorary Chairman Bd. of  
Directors, Roland Pritikin, M.D., President, Rock-  
ford, Illinois, and Victor E. Lepisto, M.D., Sec-  
Treasurer, Hancock, Michigan. This my friends is  
Medics Mission Possible for Pakistan's Poor and  
Blind.

The Holland Eye Clinic began in 1910 after  
a Hindu banker in Shikarpur telegraphed a young  
English missionary doctor in India. The telegraph  
to Dr. Henry Holland said, "Too many sick people  
here. Can you come."

Thus began a truly remarkable mission of  
which our own Dr. Lepisto is and has been for  
many years a part.

In recent years surgeons from around the  
world have vacated flourishing practices to spend  
eight weeks working in primitive conditions along-  
side the Hollands.

Patients come a hundred miles or more for  
treatment. One man walked nearly 500 miles from  
Afghanistan bringing his practically blind wife.

What tremendous faith - as they listen to  
what the doctors hope for them and what Christ  
himself offers.

Two men were in adjacent beds, with oppo-  
site eyes bandaged. Since they couldn't turn and  
face each other, they swapped beds and were able  
to chat readily.

Profile of great men and their compassion  
for those less fortunate than we are.

This my friends is Dr. V. Lepisto of Han-  
cock, who has contributed many years of time

without pay. Aren't you proud we have such a  
man to help service these needs? I am, and always  
will be.

### MAY 18 SCHOOL ELECTION IN WHITE PINE

On the 18th of May, 1976 the voters of Carp  
Lake Township will be asked to approve a 20-mill  
renewal for school operation.

School operation includes all the areas of  
daily functioning of your schools. Items included  
are: all instruction and instruction supplies, ad-  
ministration, transportation, heat, lights, and cus-  
todial services and supplies, insurances, and student  
activities.

These costs have risen in your schools in the  
same manner as your home costs have gone up.  
Your board of education has not asked for an in-  
crease in the millage, and will attempt to stretch  
the services that will be available with the 20-  
mill request.

Programs which do not use the millage money  
are the Hot Lunch Program and the Community  
Schools Program.

The hot lunch program has, in the past five  
years, "broke even." Lunch fees and government  
re-imbusement with good management have made  
this possible.

The community school program also, has not  
required the school board to subsidize the  
We have been a part of the Ontonagon County  
Community School Program and have been opera-  
ting without utilizing local millage.

Again we ask all voters to register and vote  
at the May 18th election. Your schools need your  
support.

### MORE CHILDREN BEING CURED OF CANCER TODAY BECAUSE OF RESEARCH

Dr. Donald Pinkel, a pediatrician from the  
Medical College of Wisconsin, surveyed recent ad-  
vances in childhood cancer treatment, and revealed  
that more children are being cured of cancer today  
as a result of better diagnosis and treatment of the  
disease. His survey was published in the March 8  
issue of the Journal of the American Medical As-  
sociation.

Pinkel pointed out that the diagnosis of  
cancer in children in the past was accompanied by  
a "fatalistic outlook." But he also said that im-  
proved diagnostic and treatment techniques  
have led to increasing periods of disease-free  
survival and probable cure for greater propor-  
tions of children.

"Although only 1% of cancer occurs in  
children, the potential number of productive  
years of life to be saved by eliminating child-  
hood and adolescent cancer deaths is nearly  
equal to that to be saved by eradicating adult  
cancer mortality," said Pinkel.

The American Cancer Society says cancer  
is second only to accidents as the cause of death  
for children under 15. While about 3,500 chil-  
dren under 15 now die yearly of cancer, the  
ACS states, this is a notable reduction from the  
peak of 4,615 who died of cancer a decade ago.

Pinkel reported in his survey that acute  
lymphocytic leukemia is the most frequent form  
of childhood cancer and only ten years ago was  
considered almost uniformly fatal.

### TOWNSHIP OFFICER TERMS COULD DOUBLE

The terms of township supervisor, clerk, trea-  
surer and constable would be doubled to four  
years beginning in 1978 if legislation now headed

Supporters of the bill say that the current  
two year terms for these offices do not allow  
enough time for the development of competent  
administrations.

THIS SPACE CONTRIBUTED BY THE PUBLISHER AS A PUBLIC SERVICE

## If you're feeling great, why bother?

It's not that you don't believe in health checkups.  
Right?

You do. But not for you.

As a matter of fact, deep down you think it's an  
awful lot of trouble for nothing when there's no  
real reason to run to a doctor.

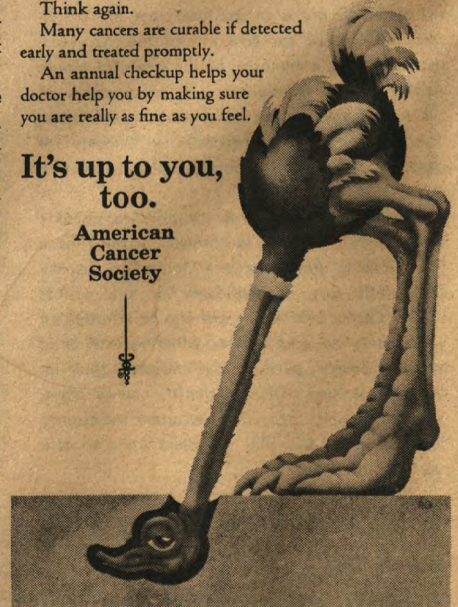
Think again.

Many cancers are curable if detected  
early and treated promptly.

An annual checkup helps your  
doctor help you by making sure  
you are really as fine as you feel.

## It's up to you, too.

**American  
Cancer  
Society**





CONGRATULATIONS & BEST WISHES ON THE OCCASION OF HER "94TH" BIRTHDAY - TO "MRS. ONTONAGON" - MRS. MAUDE WILCOX, BORN APRIL 26TH, 1882. HAPPY BIRTHDAY!

**FOUR ON FERRIS HONORS LIST**

Ferris State College, Big Rapids, Michigan, has honored 1755 students for scholastic excellence during the winter quarter by naming them to the Academic Honors List, Dr. James V. Farrell, vice president for academic affairs, has announced.

Among those honored were Cheryl A. Keranen and Robert C. Lahti of Ontonagon and Melvin V. Frisk Jr. and Michael J. Guisfredi of White Pine.

To be named to the Academic Honors List a student must earn at least a 3.25 average on a 4.0 basis and carry a full academic load. A full load is defined as 14 quarter hours of credit.

**VOLUNTEER SPEAKERS ANNOUNCED BY TWO U. P. GROUPS RE. SEAFARER PROJECT**

Two Upper Peninsula organizations recently announced in a joint statement the names of speakers who have volunteered to address groups about Project Seafarer. Advisory votes on the proposed U.P. location of the project are scheduled for May 18 in Baraga, Dickinson, Gogebic, Iron and Ontonagon Counties.

The two groups, People Against Sanguine/Seafarer (PAS/S) and Upper Peninsula Citizens Concerned About Sanguine (UPCCAS) have been active in obtaining, organizing and making available to the public information regarding the Navy's controversial project. They have been instrumental in efforts to secure U.P. voters' rights to express their opinions about the construction of the huge antenna in the U.P.

The people of Wisconsin and Texas were allowed to reject the extremely low frequency communications project several years ago, according to Ruthann Ruehr of PAS/S.

"Our speakers are well informed about Seafarer's technical and military aspects, its history, its social and political implications, and its probable effects on the economy, land use, human health and many other areas of concern," she said.

Mary Calo of UPCCAS pointed out that, "Among our speakers are attorneys, veterans, scientists, teachers, farmers, land owners, clergy, a newspaper editor, an economist, a real estate agent and other concerned citizens."

The speakers include: William Lepthien, Delta County; David Lori, Mary Calo and Lucy Shampo, Dickinson County; Mike Cowdery, Gogebic County; Kenneth Alexander, Robert Brown, Eunice Carlson, Kenneth Kraft, Ruthann Ruehr, and Donald Yerg, Houghton County; Mike Casanova, Ed Jacobs, Charles Meyers, Silvio Polich, and Peter Ryan, Iron County; Kermit Bryant, Keweenaw County; and Karl Magnuson, Ontonagon County.

Arrangements for speakers can be made by calling Mary Calo of Kingsford or Ruthann Ruehr of Houghton.

**RECORD WINTER TOURIST SEASON FOR STATE THIS YEAR**

Michigan Travel Bureau Director Jack Wilson reports that Michigan had a record winter tourist season. Wilson said the increase was in part the result of advertising and promotion in Illinois, Indiana, Minnesota, Ohio and Wisconsin.

The greatest growth was in Western Michigan

where use of ski slopes and snowmobile trails was up between 10 and 35 per cent over last year. Resorts in all areas of Western Michigan reported record attendance and their best season ever.

Southeast Michigan reported one of its best years in history with resort business up 15-20%.

Resorts in the Upper Peninsula "generally did very well," spokesmen said, with the western area doing the best.

In Eastern Michigan all ski areas had a good season but attendance did not exceed last year's record. Snowmobile areas reported a 4 to 8% increase.

**WAYS TO LOWER YOUR ENERGY BILLS NEXT SUMMER**

More than 20 million Americans pay more than necessary to cool their homes, energy experts estimate.

With proper use of air conditioning and a few home improvements, much of this waste can be avoided this summer.

"Efficient use of air conditioning starts with the heart of the cooling system, the thermostat," says John P. Farrell, director of marketing with York air conditioning.

"Try setting the thermostat to the highest comfortable temperature during the cooling season," says Farrell. "This will reduce the amount of work the equipment must do, conserve energy and hold your power bill down."

Farrell also advises homeowners to keep in mind the relative humidity when setting the thermostat. On a very humid day, for example, the thermostat must be set lower than on a dry day to keep a house comfortable.

The simple home improvements recommended by Farrell not only will help cut energy consumption but also will enhance the attractiveness of any home.

"Construction of a cool-air zone around a house blocks and absorbs much of the sun's rays, helping to keep a house cooler," Farrell said. Shade trees and shrubs can be planted to create this zone.

Routine winter maintenance will increase summer comfort. Inspect and repair weatherstripping and caulking around doors and windows to keep hot air out. Check attic insulation and add more if needed.

Homeowners with older air conditioning systems are advised to have the equipment inspected annually to assure efficient operation. All homeowners should follow the manufacturer's recommended maintenance instructions to ensure top performance.

"If your equipment is in need of major repair or replacement," Farrell advised, "it would be worthwhile to consider modern high-efficiency air conditioning."

These relatively new systems provide as much cooling as standard systems while consuming far less electricity.

Proper use of shades and drapes also goes a long way to keep a home cool. They should be kept closed during the sunny part of the day to help keep heat out.

Awnings over windows and patio doors also help block sunlight. Homeowners should consider installing them, particularly over windows facing south.

Perhaps the most difficult energy-wasters to control are children. It's worth taking the time to explain to them why it is important to keep doors, windows and sliding patio doors closed while cooling equipment is running.

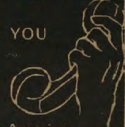


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**DICK WAGNER AGENCY**

ONTONAGON, WHITE PINE, EWEN

SERVING

MORE PEOPLE \* MORE WAYS \*

**CANCER CRUSADE KICK OFF MEETING**

Mrs. Clarice Strong, County Crusade Chairwoman invites the White Pine Captains and volunteers and interested citizens to attend the Kick-Off on Wednesday, May 5th, at Cane Court at 7:30 p.m. The latest cancer materials and kits will be available. Come out for a short time and meet your fellow volunteers and the Board Members of the Ontonagon County Cancer Unit.

**LAP & GEM CLUB ANNOUNCE ANNUAL GEM SHOW FOR JULY**

The Stone Head Lapidary and Mineral Club is making plans to hold their annual Gem & Mineral Show on July 9, 10 and 11, 1976.

Once again the show is to be held in the hall of the Mineral River Plaza Shopping Center in White Pine. Ten dealers from all over the country have agreed to participate and invitations have gone out to other clubs to set up displays for competitive and non-competitive purposes.

A great popularity has developed in the local show the past five years, attracting rock hounds from all of the United States and Canada. Dealers have written asking for space a year in advance.

The club has purchased and is setting up cutting and grinding equipment for the convenience of their members who do not own equipment of their own. Plans to hold training classes are in the making for the novice and those desiring to improve their work.

Anyone who has an interest is invited to join the club. The next meeting will be held in their club rooms in the Old White Pine Inn Building on May 13, 1976 at 7:30 p.m.

**McKEVITT-KERSHNER-PATRICK CO.**

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FURNITURE • 212-14 SUFFOLK  
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WHITE PINE, MICHIGAN

- ✓ REMODELING
- NEW CONSTRUCTION
- ✓ CUSTOM BUILDING
- ✓ HOME REPAIRS
- ✓ LATEST IN PRE-BUILT HOMES

## Presents The 5th



# ANNUAL HOME SHOW

APRIL 23  
10 A.M. to 9 P.M.

APRIL 24 & 25  
10 AM. to 5 P.M.

**CLEAN·UP**



**FIX·UP**



- |                            |                                      |                               |
|----------------------------|--------------------------------------|-------------------------------|
| APOTHECARY                 | FIG LEAF                             | QUICK PICS                    |
| DICK WAGNER AGENCY         | RED OWL STORE                        | BOB'S CARPET                  |
| WHITE PINE CREDIT UNION    | HEAT SAVERS COMPANY                  | HERMAN MENIGOZ                |
| HAWLEY LUMBER COMPANY      | GIOVANNI'S TRUE VALUE HARDWARE       |                               |
| TRI-STATE HOMES            | UNLIMITED DEVELOPMENTS, INCORPORATED |                               |
| CITIZENS STATE BANK        | ANTONIO'S RESTAURANT                 | MELODY SHOP                   |
| EVENSON'S DEPARTMENT STORE | FOUR SEASONS HOMES                   | J. L. ALUMINUM COMPANY        |
| WHITE PINE FIRE DEPARTMENT | R. K. ATANASOFF - OPTOMETRIST        |                               |
| Friday - Fish Smorgasbord  | THE KONTEKA                          | Sunday - Family Style Chicken |
|                            | Saturday - Closed For Private Party  |                               |



**PAINT  
UP**

NO ADMISSION CHARGE ..... BRING THE FAMILY

# OBITUARY

## ELEANOR KAURALA

Mrs. Irving (Eleanor) Kaurala, 64, passed away early Thursday, April 15, 1976, at the Ontonagon Memorial Hospital.

The former Eleanor Strang was born on June 18, 1911 at Atlantic Mine. She was the daughter of the late Mr. & Mrs. August Strang.

She moved to Ontonagon with her parents where she attended the Ontonagon schools and later worked at the Ontonagon Cooperative Store. She was also employed in Detroit as a clerk.

She was married to Irving A. Kaurala on Nov. 22, 1934. They made their home in Detroit and Baraga and during retirement resided in Mass.

Surviving are her husband and four sisters, Mrs. Verna DeRuiter of Battle Creek, Mrs. Lillian Matchko of Allen Park, Mrs. Olive Markie and Jennie Strang, both of Ontonagon.

The Allen Cane Funeral Home was open for visitation on Friday, April 16th. Funeral services were held on Saturday at 1:30 at the funeral Burial will be in the family lot in the Riverside Cemetery in Ontonagon.

## BRUCE SCOTT

Bruce Scott, 72, a longtime resident of Ontonagon, passed away on Wednesday, April 7th, in the Ontonagon Memorial Hospital.

He was born December 5, 1903, in Bessemer and was educated in that area.

On June 26, 1928 he married the former Elsie Gilson. She preceded him in death in 1970.

Mr. Scott was employed as an operating engineer for various construction companies throughout the Upper Peninsula. He and his wife also operated Scott's Gift Shop for a number of years.

He was a veteran of World War II, having served in the Navy Seabees.

Surviving are two sons, Richard of West Bend, Wis., and Robert of Ontonagon; a daughter Mrs. James Daniels of Ontonagon; eight grandchildren, a brother and three sisters.

The Allen Cane Funeral Home opened for visitation on Thursday, and the funeral services were held from the Funeral Home on Friday, at 10 a.m. with the Rev. John Lurth officiating. Interment will be in the family lot in the Riverside Cemetery. Military rites were conducted by the Lake of the Clouds Post, VFW.

## IDA LEMOINE

Mrs. Peter (Ida) LeMoine, 98, a pioneer Ontonagon resident, passed away Friday morning, April 16th, at the Ontonagon Memorial Hospital.

The former Ida Squance was born Nov. 25, 1877 in Ontario, Canada, and moved to the Ontonagon area with her parents when she was five years old.

She was married to Peter LeMoine in 1896 and the couple made their home in Ontonagon. He preceded her in death in 1951.

A son, Arthur, of Gladstone, and numerous grandchildren, great-grandchildren, and great-great-grandchildren survive.

A son, Roy, had preceded her in death a week ago.

The Allen Cane Funeral Home opened for visitation on Saturday at 6 p.m. Funeral services were held on Sunday at 1:30 at the funeral home with the Rev. James McKeever officiating.

Burial will be in the family lot in the Riverside Cemetery.

## JOHN MCCARTHY

John D. (Mac) McCarthy, 65, former owner and operator of Mac's Bar in Ontonagon passed away on Wednesday, April 14th, at the Ontonagon Memorial Hospital following a long illness.

He was born Jan. 4, 1911 in Winona, a son of Eva and John McCarthy and was educated in the Houghton schools.

Mr. McCarthy managed the Douglass House Bar in Houghton prior to moving to Ontonagon in 1936, when he purchased Mac's Bar on River St. Mac and his wife, Bea, operated the bar until 1974 when they retired.

He married the former Bea Voss on May 26, 1937.

Mr. McCarthy was a veteran of World War II and had served in the Army Engineers and was a former member of the American Legion.

Surviving are his wife; a son Robert, of Ontonagon; two daughters, Marilyn of Novi and Sharon of Ontonagon; eight grandchildren, three brothers and three sisters.

The Allen Cane Funeral Home opened for visitation on Friday at 3 p.m. Commitment rites were held on Saturday at 10 a.m. from the Holy Family Catholic Church with the Rev. David Harris officiating. Burial with military rites will be at the Holy Family Cemetery.

Due to no funeral masses during Holy Week the funeral mass was held on Monday at 9 a.m. at the Holy Family Catholic Church.

## IRENE SCHWEIGER

Mrs. Joseph (Irene) Schweiger, 63, of Ontonagon passed away Thursday, April 8th, at the home of her daughter.

The former Irene Zoesch was born in Park Falls, Wis., Oct. 27, 1912, and was educated in the Park Falls Schools.

She married Joseph Schweiger at Park Falls in 1942 and the couple had lived in Ontonagon for many years.

Surviving are her husband, Joseph, Maple Manor, a daughter, Mrs. Henry (Elsie) Strauch of Ontonagon, four grandchildren, three sisters and two brothers.

The Allen Cane Funeral home opened for visitation on Saturday and funeral services were held on Sunday at 2 p.m. at the funeral home with the Rev. James McKeever officiating.

Burial was in the Riverside Cemetery.

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## Citizens State Bank

MASS \* ONTONAGON \* WHITE PINE

WHITE PINE SCHOOLS - APRIL 26 - 30, 1976  
 Monday - Spagetti/meat sauce, wax beans chilled fruit, bread/butter/milk.  
 Tuesday - Barbeque/buttered bun, potato chips, pickles, chilled fruit, milk.  
 Wednesday - Choice of cream of tomato or vegetable beef soup, choice of peanut butter or ham salad sandwich, carrot stix, apple betty/topping, milk  
 Thursday: Steamed weiners, whole kernel corn, whipped potatoes, chilled fruit, bread/butter/milk.  
 Friday - Oven fried fish stix/tartar sauce, French fries, cabbage/carrot salad/dressing, jello/topping, bread/butter/milk.

## EWEN State Bank

BEEN WONDERING

ABOUT.....

"HOME IMPROVEMENT MONEY"?

Then See The Folks At This FULL-SERVICE Bank

EWEN, MICHIGAN

## CLARK CLERK

## Rosemurgy's town - country

River Street - Ontonagon

T-E-N-N-I-S S-H-O-E-S



1/3 OFF

LARGE SELECTION

Sizes Up To & Including Men's 12!

Soft-soled and ready for action!

# PAINT UP, FIX UP, NEEDS

We're your local hardware merchant with national chain buying power. We buy together for less.



**Supreme Latex HOUSE PAINT** 9<sup>47</sup> GAL.

Applies and dries fast. One coat usually covers. 30 Jamestown colors, white.



**E-Z Kare Flat Enamel** 9<sup>47</sup> GAL.

Washable latex for your living room—stains can't penetrate. White only.

World's Funniest Looking Broom!



4<sup>49</sup>

**SCAMPER SWEEPER**

Cylindrical head sweeps easily at any angle. For outdoor use. BR18-12



Scott's

**TURF BUILDER**

Continuous feeding. Needs no watering in. Clean, odorless. Use any time.



Scott's

**TURF BUILDER plus 2**

**FEEDS GRASS—KILLS WEEDS**  
Full feeding of gradual release balanced nutrients so your lawn will grow thick and green, not just tall. Plus-2 weed killer controls dandelions and forty other common weeds...makes them shrivel, roots and all.

5,000 Sq. Ft. Reg. 8.95 ... Sale 7.95  
10,000 Sq. Ft. Reg. 16.95 ... Sale 14.95  
15,000 Sq. Ft. Reg. 23.95 ... Sale 20.95

5,000 Sq. Ft. Reg. 11.95 ... Sale 10.95  
10,000 Sq. Ft. Reg. 22.95 ... Sale 20.95  
15,000 Sq. Ft. Reg. 32.95 ... Sale 29.95

## QUALITY GARDEN TOOLS



Quality Brushes



**BOW RAKE**

3<sup>44</sup>

Forged steel head with fourteen 2 1/2" slightly curved teeth. SB14CS



**GARDEN HOE**

3<sup>44</sup>

Sharpened 6 1/2" wide forged-steel blade. Smooth ash handle. SG6CS



**Long Handle SHOVEL**

3<sup>44</sup>

Heat-treated steel blade, rolled shoulder. Fire-hardened ash handle. SLOCS



**HULA HO WEEDER**

3<sup>99</sup>

The weeder with the wiggle—its rocker action slips under soil, saves muscle.



20", 3 1/2-HP ROTARY MOWER

97<sup>76</sup>

Powerful 3 1/2-hp engine with easy-lift starter. Five-position instant height adjusters on 7" roller bearing wheels. Fully baffled under deck. Assembled. 60-206



**LAWN RAKE**

4<sup>88</sup>

Heavy-duty with spring bracing to keep teeth on ground. SL22

FLOWER & VEGETABLE SEEDS Reg. 25¢-50¢ Each

10 / \$1



Plant now for a bountiful spring. Big variety.

## GARDEN TILLER

FOR RENT —

\$5. 1st Hour,  
\$2.50 THEREAFTER



B-D Black & Decker

**WORKMATE ALL PURPOSE WORK CENTER and VISE**



78<sup>88</sup>

Foldaway portable for use anywhere. Holds wedge, tubular, irregular shapes. 79-001



AMERICAN LAFRANCE

**FIRE EXTINGUISHER**

Stops fires water can't — electrical, grease, etc. Hanging bracket. 275R-5C

High-quality **GLASS**

DO IT YOURSELF — OR WE WILL DO IT FOR YOU!!



## STEAM CLEAN your own carpets (At do-it-yourself prices)

RENT OUR RINSE N VAC—the new compact carpet cleaning machine that lifts dirt, grime and residues out of carpets... and does the job professional cleaners charge up to a hundred dollars for. We'll supply you with all the quality cleaning products you will need. We'll help with easy operating instructions.



Rent for only \$10. day

White Pine



# GIOVANONI HARDWARE

USE YOUR MASTER CHARGE or BANKAMERICARD

You Name it, we have it, or will try to get it.



# HOME IMPROVEMENT VALUES



**20-PINT DEHUMIDIFIER**  
REGULAR \$149.95

**139<sup>95</sup>**

For 4000 to 10,000 cu. ft.—removes 20 pints water from air per day. Auto. humidity sensor turns it on & off; auto. overflow shutoff. Walnut grain. DH20



**PERCENT CALCULATOR 9<sup>88</sup>**  
4 functions and %. Floating decimal; chain calculations. Batt. not incl. 9TR



## Sportsmen's Specials

FISHING REELS — \$1.25 OFF LIST PRICE

BOX OF SHELLS FREE WITH ANY GUN PURCHASE!!



**"Potluck" 7-Pc. Bake 'n Serve Set**  
Bake, serve, store leftovers in refrigerator! Ovenproof and dishwasher safe. White with colorful vegetable design. 7 pieces in all. PL-7



now **13<sup>99</sup>**  
**SELF-CLEANING SPRAY/STEAM IRON**  
Prevents brown spots on clothing, ends clogging from lint, minerals. 38 vents, alum. soleplate. F111



now **9<sup>88</sup>**  
**Taylor "CONCORD" Wall Barometer / Thermometer**  
Read both indoor temperature, outdoor weather conditions at a glance. Schoolhouse-clock molded case w/woodgrain finish; brass bezels. 6424

# TOYS

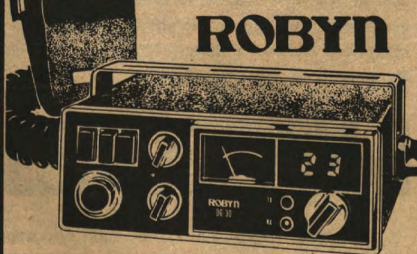
## 20% - OFF

Hear what's happening...while it's happening...



**CB MOBIL TRANSCEIVER with BUILT-IN HOME INTERCOM**  
**159<sup>95</sup>**

Communication outside and inside your home! 3-position switch permits monitoring through intercom or PA. 23 channel lighted dial, noise limiter switch. Requires optional base module for home use. Includes CB radio, antenna, PA speaker. SX-007



**CB MOBIL TRANSCEIVER with LIGHTED DIGITAL READOUT**  
**149<sup>95</sup>**

Easy-to-see lighted 23 channel readout—numbers are 3/8" high! Large S/Rf meter shows power output and incoming signal strength. Automatic noise limiter switch helps prevent ignition interference. DG-30



**HIGH PERFORMANCE, LOW PRICE...MOBIL CB TRANSCEIVER**  
**129<sup>95</sup>**

Instant communication at an economy price! Five watts; 23 channel lighted dial; large, clear 4" speaker. Large S/Rf meter shows power output and incoming signal strength. Separate automatic noise limiter switch helps prevent ignition interference. WV-23A

AD PRICES GOOD **Only** AT

# GIOVANONI HARDWARE

White Pine 885-5195

Hurley 561-4141



THE LATEST WOODWORKING ARTISTRY OF WHITE PINE'S MASTER WOOD CARVER - BOB PA-SANEN IS SHOWN ABOVE. THIS , AND OTHER EARLIER WORKS OF BOB'S, ARE DISPLAYED IN THE CENTRAL MALL AREA AT THE MINERAL RIVER PLAZA. VISITORS TO THIS WEEKEND'S HOME SHOW SHOULD CERTAINLY TAKE THE OPPORTUNITY TO EXAMINE AND ENJOY THESE HAND CARVED SCENES. WHILE BOB'S TALENTS ARE KNOWN FAR & WIDE, WE SHOULD ALL FEEL A SENSE OF PRIDE IN HAVING THIS ARTIST LIVING & WORKING IN OUR MIDST!

**EYE TRANSPLANTS: WHAT ARE THEY?**

Most of us take our sight for granted, but for one who lives in darkness, being able to see again would seem a true miracle.

Such "miracles" are taking place regularly through the advances of medical science and the efforts of the Michigan eye-bank and its major supporting organization, the Lions Clubs of Michigan, according to John L. Swank of Midland, public relations chairman and past president of the Michigan Eye-Bank.

Permanent restoration of sight is possible for many blind and visually-handicapped people whose problem is the result of damaged or diseased corneas.

Whole eyes cannot be transplanted, but the entire eye must be removed from the donor to protect the surgically-useful portions and slow deterioration of the tissues to be transplanted. There is no disfigurement of the donor as the result of the enucleation (removal) after death, of the donated eyes, Swank emphasized.

The cornea, the portion most often used for transplantation, is the small, clear "window" that protects the front of the eye and admits the light image that is translated by the brain into the sensory experience we refer to as "sight," he said.

A corneal transplant is performed by a qualified ophthalmologist wearing magnifying glasses or using an operating microscope.

There are two types of corneal transplants, an ophthalmologist explained.

If the scarring damage extends through the full thickness of the cornea, a "penetrating transplant" is used. If only the outer layers of the five separate layers of the cornea are damaged, the scarred layers may be removed and replaced with new corneal tissue. The delicate graft is sutured into place, using a needle the size of an eyelash and surgical thread as fine as a spider web.

About 90% of corneal transplants are successful where loss of vision was due to the most common corneal diseases or injuries, the specialist continued.

Even if the first transplant fails to "take:: a second, third or fourth attempt often is successful in the relatively small percentage of cases involving recipients whose eyes tend to reject

the grafted corneal tissue, the ophthalmologist said.

"And there is no risk to the patient's life, as with organ transplants," Swank added.

"But before such sight-restorative surgery can take place, some individual, perhaps like you, must feel enough concern for a fellow human being to direct that, upon his death, his eyes be used so that another person may see," Swank said.

"Without those all-important acts of individual generosity and compassion, the eye-bank program could not exist," he said.

Anyone wishing to obtain a pledge form or additional information may contact any member of a participating Lions Club or write to one of the following addresses: 1) The University of Michigan Division; Michigan Eye-Bank, Parkview Medical Center, 100 Michigan, 48105; 2) Wayne State University Division; Michigan Eye-Bank, Kresge Eye Institute, 540 East Canfield Avenue, Detroit, Michigan, 48201, or 3) in the Upper Peninsula, write to: Upper Michigan Lions Eye-Bank, Marquette General Hospital, 420 West Magnetic, Marquette, Michigan, 49855.

**Church Services**

**UNITED METHODIST CHURCHES**

Bergland: 9:00 a.m. - Morning Worship, 10:15 a.m., Church School.

Ewen: 9:30 a.m. - Church School, 11:00, Morning Worship.

Greenland: 9:00 a.m. - Morning Worship, Monday, 3:00 p.m. - Church School.

Ontonagon: 9:00 a.m. - Morning Worship, 10:15 a.m. - Church School.

St. Paul's Rockland: 9:30 a.m. - Church School, 11:00 a.m. - Morning Worship.

White Pine Community: 9:30 a.m. - Church School, 11:00 a.m. - Morning Worship.

United Presbyterian Church, U.S.A., Trout Creek: 9:00 a.m. - Morning Worship, 10:15 a.m., Church School.

The Lady of the Snows Circle of St. Jude's Church, White Pine, will meet at the Bonnie Ketchum Residence on April 22 at 7:30 p.m. This will be the last meeting for the year.

**NIPPA®**  
**Sauna Heaters**  
 SINCE 1930

Compact, Efficient, Economical . . . . .  
 There Is A NIPPA SAUNA HEATER Suitable  
 For Every Installation!

Wood Coal Coke Electric Gas

BRUCE MANUFACTURING, INC.  
 South - US-45, Bruce Crossing, Mi.

**FINAL (?) SNOWFALL FOR YEAR RECORDED AT MASS**

The last registered snowfall, as compiled by the Mass Branch of the Ontonagon County Road Commission was two inches on April 10. This brought the season total on that date to 275.8 inches. Last year's total as of March 31 was 241.8 inches.

**POWER MECHANICS CLASS AT WHITE PINE NEED DISCARDED OR DISABLED ITEMS**

The power mechanics class at the White Pine High School needs old lawnmowers, motor bikes or any other item using small 2 cycle or 4 cycle gasoline engines. The condition is unimportant, as they can use the parts rebuilding other engines. This class will start in the fall semester of 1976. If you have any of the above items collecting dust, and would like to donate them to this class, please call the White Pine High School, 885-5591.

**CARPET VALUES**

CARPET SALE  
 NOW IN PROGRESS

BIGELOW SHAG  
 (Just "Two" Rolls Left)

CLEARANCE SALE On FURNITURE!!  
 Including:  
 LazyBoys,  
 Early American Couch,  
 End Tables,  
 Dining Room Set,  
 & A Desk!!

**BOB'S**  
 CARPET & FURNITURE  
 MART OF WHITE PINE



*Clean-Up Fix-Up Paint-Up*

# Hawley Lumber Co.

V\*I\*S\*I\*T O\*U\*R D\*I\*S\*P\*L\*A\*Y\*S A\*T T\*H\*E M\*I\*N\*E\*R\*A\*L R\*I\*V\*E\*R P\*L\*A\*Z\*A  
F\*I\*F\*T\*H A\*N\*N\*U\*A\*L H\*O\*M\*E S\*H\*O\*W T\*H\*I\*S F\*R\*I\*D\*A\*Y, S\*A\*T\*U\*R\*D\*A\*Y, S\*U\*N\*D\*A\*Y



# FREE

## MASONITE<sup>®</sup> BRAND PANELING

### CLINIC

SATURDAY, APRIL 24TH & SUNDAY, APRIL 25TH

There Is An Easy Way To Panel Your Room.  
That's Why We're Conducting A "PANELING CLINIC"  
To Prove It! Really, To Give You The Opportunity To  
Prove It To Yourself.

If You've Been Thinking About Remodeling A  
Basement Or Attic Room. . . Or Redoing Several Other  
Rooms In Your Home. . . Now's The Time To Start  
Here's Expert Advice You Can Learn. . . All The  
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You'll See A Full-Color Movie Where Masonite  
Brand Paneling Is Being Installed Step-By-Step.  
You'll Be Able To Learn How To Install Paneling. . .  
Over Concrete, Bricks, Plaster Or Painted Walls. . .  
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DON'T MISS THESE CLINICS!!!

PLUS: ROXITE PRODUCTS

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SEE OUR GREAT PANELING DISPLAYS!!!

"CEILING TILE CLINIC"



SPECIAL PRICES ON  
CEILING TILE  
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PANELING  
AT THE SHOW!!!



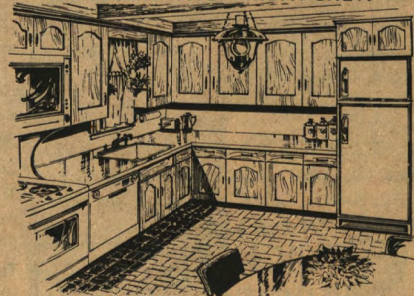
## LEARN TO PANEL A ROOM THE EASY WAY



"KITCHEN CUPBOARD" DISPLAY - WITH FACTORY  
REPRESENTATIVE - FRIDAY ONLY.



ALSO, RE-ROOFING FILMS & SAMPLES!!!



SEE YOU ALL AT THE "HOME SHOW"  
THIS FRIDAY, SATURDAY, & SUNDAY

*Lumber and  
Building Supplies*

WE'VE  
GOT 'EM!  
PRICED  
RIGHT!

# HAWLEY LUMBER'S

114 IRON STREET ..... ONTONAGON ..... PHONE 884-4125

national  
home  
improvement  
month

**NATURALIST' COLLECTION DONATED TO UNIVERSITY OF WISCONSIN**

The Carl Richter Natural History Collection, presented last year to the University of Wisconsin - Green Bay, will be officially dedicated during a public program on Sunday, April 25th, in the Environmental Sciences auditorium at the University. Visitors may tour displays from the collection from 1 to 4 p.m. during an open house in the second floor lobby of the Environmental Sciences Building.

During the dedication, which begins at four o'clock, Chancellor Edward Weidner of UWGB will speak about the significance of the collection for the university's instructional programs, and research value of the Richter collection and others like it. Hamerstrom is a professional wildlife biologist who has received international recognition for his research on the prairie chicken. A former staff scientist for the Wisconsin Department of Natural Resources, Hamerstrom is now president of the Wisconsin Society of Ornithology.

The collection represents the work of a lifetime by Carl Richter of Oconto, Wisconsin, an accomplished ornithologist and zoologist. It contains about 10,000 sets or clutches of bird eggs, including most of the North American species, nests, 1,100 scientific study skins and a number of mounted specimens. Robert Cook, a UWGB wildlife ecologist, is curator of the collection, of which an inventory is in process.

Materials from the Richter collection which will be on view during the open house include a special Bicentennial exhibit on the American eagle and a large display about the collection and preservation of specimens.

Richter is the uncle of a White Pine resident, Mrs. Mary Burgess.

**THURSDAY NIGHT MEN'S LEAGUE**

Bingo's	37 1/2	18 1/2
Silent Sam's	35 1/2	20 1/2
Credit Union	32	24
Konteka	31 1/2	24 1/2
Antonio's	29 1/2	26 1/2
Giovanoni's	21	35
Eagles	21	35
Kirby's	16	40

HIG & HIS, J Nowicki Jr., 239 & 588, HTG, Kirby's, 951, HTS, Giovanoni's, 2733.

**FRIDAY NIGHT MIXED LEAGUE**

Atlas Copco	43	17
Burridge	34	26
First National Bank	33	27
MRMA	29 1/2	30 1/2
Konteka	28	32
Wms. Parts & Supply	28	32
Coratec	25	35
Charter	19 1/2	40 1/2

HTS & HTG, Williams P & S, 2986 & 1058, HWS, B Rexses, 503, HWG, K Johnson, 191, HMS, T Le May, 512, HMG, J Gerry, 198. Sub Bowler Dave Bouillion had a 209 game & a 535 Series.

**QUICK PICS**

"PRINTS FROM SLIDES SPECIAL"

"3" PRINTS FOR 99¢

From Conventional Amateur Size Slides These Can Only Be From 110-126-135 - In Plastic Or Cardboard Mounts. We Can Not Accept Glass Or Metal Mounts. This Offer Good Until May 8th, 1976.

MINERAL RIVER PLAZA

WHITE PINE, MI. 835-5304  
STORE HOURS - MON-THURS: 10-5  
FRIDAY: 10-6 - SATURDAY 10:30-4:30

**THANK YOU**

A special thank you to all LaCroix employees and Dr. Hill for the care I received during my hospitalization, to my friends and relations for their visits, prayers and cards. God Bless You All.

Evelyn Arnos

**MONDAY NIGHT MEN'S LEAGUE**

D&P Automotive	47	17
Legion 2	37	27
Wm Parts & Supply	36	28
W.B. Thompson	32	32
Legion 1	31	33
Smokies	25	39
Barbers	24	40
Paul's	24	40

HTS, Paul's, 2801, HTG, Smokies, 968, HIS, K. Roehm, 530, HIG, L. Rabideaux, 207.

**TUESDAY NIGHT WOMEN'S LEAGUE FINAL**

Konteka	85	43
Red Owl	69 1/2	58 1/2
Jean's	68	60
Rainbow	64 1/2	63 1/2
Lake of Clouds	58	70
Sparo	58	70
True Value	58	70
Piper's	51	77

The league banquet was held at the Konteka. After a delicious dinner, league prizes and awards were awarded. A roll off for league champions was between Konteka & Rainbow with Rainbow emerging as winners. Bowling on the Rainbow team are D Baratona, June Aho, C Tiberg, M Hilborn and V Horton. They were awarded the sponsor trophy and individual trophies and patches. Hi Team game and Series went to the Konteka. Hi Series & Hi Game went to Dot Saubert. Vicki Horton received the Most Improved Bowler award. A Triplicate Patch went to Becky LeMay - 3 games of 121. All Spare Game went to Sue Barnaby, 177 & Jean Nowicki, 176. See you next year. The League also wishes to thank the Nonesuch News for excellent bowling news coverage.

**WEDNESDAY NIGHT MEN'S LEAGUE**

White Pine Standard	40 1/2	19 1/2
Northland Equipment	40	20
Champion, Inc.	33 1/2	26 1/2
Armco	29 1/2	30 1/2
Salt Lick Inn	28	32
M.H. Dietrick	27	33
Porkie Mts. Ski Hill	24	36
Burridge, Inc.	17 1/2	42 1/2

HIG, Talvensaari, 207, HIS, Lencioni, 542, HTG & HTS, Northland Equipment, 920 & 2708.

**WOMEN'S WED LATE SHIFT LEAGUE**

Giovanoni's	45	15
Konteka	36	24
Wagner Agency	34 1/2	25 1/2
Citizens State Bank	33	27
The Apothecary	29	31
Antonio's	28	32
Evenson's	20	40
The Medics	14 1/2	45 1/2

HIG, S Gerry, 195, HIS, B Sokalowski, 521, HTG & HTS, Giovanoni's, 503 & 1396.

**if leukemia strikes**  
(A FORM OF CANCER)

call your american cancer society

*Here's Where to Dine*

IN WHITE PINE



**KONTEKA**  
Dining room & Cocktail lounge

--Featuring--

**FINEST IN FOOD AND COCKTAILS**

TUES. - PRIME RIB!  
WED. - FRESH LAKE TROUT (\$4.50)!  
THURS. - LADIES NITE TENDERLOINS!  
FRI. - SEAFOOD SMORGASBORD!  
SAT. - PRIME RIB  
SUN. - "A DIFFERENT SPECIAL EVERY WEEK!"  
\*\*OUR DINING ROOM IS NOW CLOSED ON MONDAY EVENING.\*\*

...In addition to our FULL DAILY MENU

MARGE RAZMUS - PROPRIETRESS

THE KONTEKA DINING ROOM WILL BE CLOSED TO THE PUBLIC ON SATURDAY EVENING, APRIL 24TH, AND SATURDAY EVENING, MAY 1ST FOR PRIVATE PARTIES.



Booster Club Meeting - Thursday, April 22 at 6:30 p.m. at the Konteka, White Pine. Main Topic on Agenda --- Little League Baseball.

WHITE PINE "4TH OF JULY" ORGANIZING MEETING TONIGHT AT KONTEKA

A meeting will be held on Wed., April 21, at 7:00 p.m. in the Konteka to prepare preliminary plans for the 1976 Fourth of July Celebration in White Pine.

Reminder - PASTY SALE - White Pine Methodist Church, Thursday, April 22nd. For orders call Mrs. Ray Heikkila, 5-5421 or Mrs. Stanley Wierzbicki, 5-5566. On Day of Sale, Call the Church, 5-5419. This will be the last sale until September.

The Ontonagon County Chamber of Commerce - Tourist Association is holding their annual organizational meeting at 7:00 p.m., Wednesday, April 21st, at the Konteka. Order of business will be the election of officers for the coming year.

Blessed Is He Who Has Learned To Admire But Not Envy, To Follow But Not Imitate, To Praise But Not Flatter, And To Lead But Not Manipulate.

**HECOX True Value HARDWARE**

ONTONAGON, MI.

BULBS FOR THE LAWN & GARDEN!

Begonia, Gladiolas, Dahlias, Canna

SELF-CLEANING THATCHING RAKE

Pull, It's Full - Push, It's Clean. One Side Pulverizes. Reg. - \$5.77 - Now - \$4.99

GARDEN SEEDS 3 packs for 29¢

18"x10' FOLDING FENCE - Reg. \$2.49, NOW - \$1.99



MON-FRI  
9 To 9  
STORE HOURS

SAT - 9 To 6

SUN - Ont. 9-6  
White-Pine 10-3

**RED OWL**  
THE FRIENDLY FOOD STORE

**ONTONAGON**

422 RIVER STREET

**RED OWL**  
**WHITE PINE**  
MINERAL RIVER PLAZA



**PRICE REBEL '76**

PRICES EFFECTIVE THRU SATURDAY, APRIL 24, 1976.  
QUANTITY RIGHTS RESERVED, NO SALES TO DEALERS.

VISIT THE "HOME SHOW" THIS WEEKEND!

FRIDAY, SATURDAY, SUNDAY -- MINERAL RIVER PLAZA

FRESH, 3 MEALS IN ONE LOW PRICE

**WHOLE or RIB HALF**  
**PORK LOINS** LB.

**USDA CHOICE** CUT FROM THE CHUCK  
**BONELESS**  
**BEEF ROAST** LB.

FRESH, WHOLE! RED OWL INSURED  
**BOSTON BUTT**  
**PORK ROAST** LB.

**99¢**  
**SALE!**

**GIANT 88¢ MEAT SALE**

3 SPLIT BREASTS, 3 THIGHS, 3 DRUMSTICKS  
**Pick of the Chick 9** PIECE PACK LB.

BARBECUE FAVORITE  
**Farmdale Wieners** ... 1 LB. PKG.

RED OWL FROZEN  
**Fish Sticks** ..... 1 LB. PKG.

GORTON FROZEN BATTER FRIED  
**Fish Fillets** ..... 12 OZ. PKG.

RED OWL INSURED  
**Lean Ground Beef** ... LB.

**88¢**  
**SALE!**

**88¢**  
**SALE!**

YOUR CHOICE: BEEF, HAM,  
CORNED BEEF, PASTRAMI, TURKEY  
**Sliced Smoked Meats** ... 3 3 OZ. PKGS.

FAMOUS QUALITY  
**Hormel Little Sizzlers** ..... 12 OZ. PKG.

BEEF, THICK, REGULAR OR GARLIC  
**Morrell Sliced Bologna** ... LB.

**88¢**  
**SALE!**



MELLO CRISP  
**SLICED BACON**  
1 LB. PKG. **\$1.29**

FULLY COOKED, SMOKED  
**HAM STEAKS**  
LB. **\$1.69**

GREAT FLAVOR  
**PORK HOCKS**  
LB. **69¢**

PACKAGE LIQUOR DEALER LARGE VARIETY OF WINES

--- BEERS - IMPORTED & DOMESTIC ---

SODAS PARTY SUPPLIES

--- ICE - BLOCK & CUBE ---

MICHIGAN LOTTERY TICKETS HERE!!!



**WHITE PINE**  
MINERAL RIVER PLAZA

**RED OWL**

**ONTONAGON**

422 RIVER STREET

JOSEPH J. CRONAN & FLORIAN J. MOHAR  
-- OWNERS & OPERATORS --



**RED OWL** Friendly Food Stores



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BI-CENTENNIAL

**DINGO DINGO**

39,820 CHANCES TO WIN  
UP TO \$1,000 IN CASH

WIN YOUR SHARE OF \$225,000...  
IT'S FUN...IT'S EASY...IT'S FREE!  
\*NO PURCHASE REQUIRED \*ADULTS ONLY  
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GAME	NUMBER OF PRIZES	ODDS FOR 1 STORE VISIT	ODDS FOR 13 STORE VISITS	PROGRAM #22
\$3000	20	1 in 104,739	1 in 8,261	1 in 4,029
\$1000	186	1 in 53,911	1 in 4,139	1 in 2,070
\$500	271	1 in 36,234	1 in 2,826	1 in 1,413
\$200	578	1 in 17,223	1 in 1,325	1 in 662
\$100	1,060	1 in 9,292	1 in 722	1 in 361
\$50	2,205	1 in 4,515	1 in 347	1 in 174
\$20	12,810	1 in 774	1 in 50	1 in 25
\$10	22,503	1 in 442	1 in 34	1 in 17
TOTAL	39,820	1 in 290	1 in 18	1 in 10

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This Program is available at 107 participating Red Owl Stores located in Minnesota, Michigan and South Dakota. Scheduled termination date of this program is June 30, 1976, but game officially terminates with distribution of all game pieces. This program may be repeated by popular demand.



FROZEN, SALISBURY STEAK, FISH & CHIPS OR MEAT BALLS

**SWANSON ENTREES**

5 TO 9 1/2 OZ. PKG. **39¢**



SWANSON ENTREES, FROZEN  
Chicken or Turkey



7 TO 9 1/2 OZ. PKG. **49¢**



12 OZ. CAN LUNCHEON MEAT

**SPAM**  
BY HORMEL

**98¢**

VANITY FAIR (2 PLY)  
**BATH TISSUE**  
500 SHEET ROLL  
ROLL PACK **699¢**



CHICKEN OF THE SEA  
**TUNA**  
CHUNK STYLE 6 1/2 OZ. CAN

**49¢**

VANITY FAIR  
**FACIAL TISSUE**  
13 1/4 SHEET BOX **37¢**

MIX OR MATCH  
**WAGNER'S DRINKS**  
CHOICE OF GRAPE, ORANGE OR GRAPEFRUIT  
**3 \$1**  
32 OZ. BTLS.

HEINMANN KITCHENS  
**CHIP DIPS**  
CHOICE OF VARIETIES  
8 OZ. CARTON /// **39¢**

YELLOW CLING PEACHES, HALVES OR SLICES, FRUIT COCKTAIL, OR PEAR HALVES  
HARVEST QUEEN Fruit Sale ..... 18 OZ. CAN **39¢**

FARMDALE, NON-DAIRY  
Coffee Creamer ..... 16 OZ. JAR **97¢**

RED OWL  
Spaghetti Sauce Mix **5 1/2 \$1**  
RED OWL, CHOICE OF 3

Hamburger Partner . . . 2 7/8 8 OZ. PKGS. **89¢**

VANILLA WAFERS, FIG NEWTONS, NUTTER BUTTER  
Nabisco Cookies . . . 10 1/2 OZ. PKGS. **69¢**

FAMOUS QUALITY  
King Midas Flower **10 1/2 \$1.69**  
SALERNO, VANILLA, FUDGE OR 2 IN 1

Creme Cookies ..... 18 OZ. PKGS. **79¢**

**\$1.29**

FAIRMONT OR  
**Farmdale**

**Gallon**  
1% LOWFAT  
**MILK**

FARMDALE OR  
COTTAGE CHEESE ..... 24 OZ. CTN. **99¢**

GREAT NORTHERN, KIDNEY RED, CHILI, BUTTER OR PORK & BEANS  
**BRIMFULL BEANS**  
15 & 16 OZ. CANS **4 \$1**

IT HAS THAT FAMOUS TOMATO FLAVOR  
**HEINZ KETCHUP**  
26 OZ. BTL. **67¢**

VINE RIPENED, CALIFORNIA  
**TOMATOES**  
LB. **49¢**

MR. FRESH LARGE SIZE Prunes . . . 1 LB. BAG **49¢**

SUGARIFE Snack Raisins 6 1 1/2 OZ. BOXES **49¢**

**LAWN CARE SEED!**  
RANCHER BRAND LAWN SEED  
REG. \$1.49 REG. \$1.29 REG. \$1.79  
**KENTUCKY BLUEGRASS** 2 LB. BAG **99¢**  
**REGULAR SEED** 2 LB. BAG **99¢**  
**PREMIUM SEED** 2 LB. BAG **\$1.59**  
TWO LBS. IN ONE GARDEN Peat Moss . . . 40 LB. BAG **\$1.39**

CRISP AND TENDER  
**ICEBERG HEAD LETTUCE**



SMALLER, THIN-SKINNED  
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**Heinz Strained Baby Food**  
4 1/2 OZ. JARS **9 \$1**  
Limit 9 jars with coupon. Valid thru Sat., April 24, 1976 (CXX2410) Corp. Red Owl 261

REBEL COUPON  
SAVE 00¢  
**Big "G" Trix Cereal**  
16 OZ. BOX **89¢**  
Limit one box with coupon. Valid thru Sat., April 24, 1976 (CXX2410) Corp. Red Owl 260 41864

REBEL COUPON  
(SAVE 00¢)  
CONDENSED  
**CAMPBELL'S TOMATO SOUP**  
10 1/4 OZ. CAN. **5¢**  
LIMIT 2 CANS PLEASE  
With coupon & separate \$5 purchase.  
Limit 2 cans with coupon. Valid thru Sat., April 24, 1976 (A0X2476) Corp. Red Owl 259

REBEL COUPON  
PILLSBURY, FAMILY FUDGE  
**Brownie Mix**  
22 1/2 OZ. BOX **69¢**  
Limit one box with coupon. Limit one coupon per customer. Valid thru Saturday, April 24, 1976 (A0X2476) Franch. Red Owl

REBEL COUPON  
AMERICAN, COUNTRY OR ITALIAN STYLES  
**Salad Crispins**  
2 1/2 OZ. SIZE **39¢**  
Limit one pkg. with coupon. Limit one coupon per customer. Valid thru Saturday, April 24, 1976 (CXX2413) Franch. Red Owl

REBEL COUPON  
**FREE MEAT GUIDE COOKBOOK**  
FEATURING THIS WEEK  
**Chicken**  
With coupon and \$3.00 purchase.  
Limit one with coupon.  
Valid April 18 thru 24, 1976  
Corp. Red Owl 250

THE CONSTABLES CORNER

Parents, Beware! - Are any of your children carrying large amounts of matches?? Are any of your children rummaging through the garage or basement looking for nuts and bolts of any size?? If so, question them.

Potential dangerous missiles are being made from these seemingly innocent articles.

I have in my possession now, one of these missiles confiscated by a local concerned citizen. (She is setting an example that should be followed by all of us parents.)

These missiles have been detonated in the parking lot of the teen center and on the streets. Proof of the damage that can be done by them has been shown to this constable. One car had a dented rear fender from a 3/8" bolt. Can you imagine what would happen if one were to hit your child?

Would any person seeing these missiles being shot please confiscate them. Or if you don't want to get involved, take the name of the child and contact me. I'll speak to the parent. These bolts can be considered a dangerous weapon and the use of them has to cease.

John Horton, Constable - 884-2654.

WHAT YOUTH THINK ABOUT THE PRIVATE ENTERPRISE SYSTEM

Think About It - A survey, conducted by the U.S. Chamber of Commerce and Opinion Research Foundation of Princeton among high school students, revealed the following:

67% of the students polled do not believe in the need for profit.

82% do not think there is competition in American business.

62% think the government has the responsibility to provide jobs.

63% favor government ownership of banks, railroads and steel companies.

56% girls and 30% boys had "no opinion" when asked whether or not government should take over industry.

9% polled said that capitalism had no advantage over communism.

40% could not even name any advantage that capitalism may have over communism.

53% wanted close government regulation of all business.

62% thought a worker should not produce all he can.

61% rejected the profit incentive as necessary to the survival of a free enterprise system.

50% thought that the Federal government contributed most to national prosperity.

55% think that the best way to improve our standard of living is not by workers producing more, but by giving workers more wages.

**OBITUARY**

ROXANNA GLEASON

Mrs. George (Roxanna) Gleason, 89, passed away Friday at the Ontonagon Medical Care Facility where she had been a patient for four years.

The former Roxanna Clare Cane was born in Ontonagon July 25, 1886. She was married to George Gleason in 1925 and they lived in Ontonagon all their lives. For many years they operated Gleason's Restaurant on River Street.

She was preceded in death by her husband. Two sisters, Mrs. Douglas Mullen of Manistee and Mrs. Charles Miles of Ontonagon and numerous nieces and nephews survive.

Funeral services were held on Monday from the Holy Family Catholic Church, with the Rev. David Harris officiating. Interment was in the family lot in the Holy Family Cemetery. The Allen Cane Funeral Home was in charge of arrangements.

CYRIL A. MOGAN

Cyril A. Mogan, 79, passed away Saturday at the Ontonagon Memorial Hospital following a brief illness.

He was born on May 21, 1896 in Greenleaf, Wisconsin, a descendant of ancestors that came to America on the Mayflower. He moved to Ontonagon as a young man and lived there for many years. For the last several years he resided in Iron River and prior to that lived in Channing and Florida.

He was employed by the Milwaukee Railroad as a trainman and conductor for 45 years. He also worked as a surveyor for the Michigan State Highway Department and at one time was half owner and manager of Cloverland Gardens, now known as the 64 Club in Ontonagon.

He was a veteran of World War I and a member of the American Legion, WWI vets, Eagles and Elks Lodges.

Surviving are his wife, Olga Houch Mogan of Iron River; a son, George D. Mogan of Ontonagon; two grandchildren, three great-grandchildren, and a sister, Mrs. Viola Stevens of Dearfield Beach, Florida.

The Allen Cane Funeral Home opened Monday for visitation at 4 p.m. The rosary was recited that evening.

Funeral services were held on Tuesday at 10 a.m. from the Holy Family Catholic Church with the Rev. Aloysius Ehlinger officiating. Burial was in Cemetery Park, Iron Mountain.

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Chas. Fisher, Bergland, 575-3934  
Frank Domitrovich, Ont., 884-2801  
Austin Miller, Ont., 884-2813  
Carl Domitrovich, White Pine  
885-5234 or 885-5148  
Tom Borseth, Bergland, 575-3562

In order to be a realist you must believe in miracles.

SPECIAL OLYMPICS AT ONTONAGON TRACK ON APRIL 22

Approximately 80 persons from Ontonagon and Gogebic Counties will participate in the Annual Special Olympics at the Ontonagon Area High School Track on Thursday, April 22.

The opening ceremonies will begin with the flag raising at 11 a.m. by the Gogebic Association for Retarded Citizens, Girl Scout Troop, with music by the Ontonagon Area High School band under the direction of Bruce Johanson.

The keynote address will be delivered by Dorothy Phillips, girl's track coach at the Ontonagon Area Schools, with the invocation and benediction by Rev. Frank Sarbo.

Following the ceremonies athletic events will begin in three classes - educable, trainable and day training. The competition will be in 50-yard dash, 220-yard dash, standing long jump, softball throw, tumbling and free exercise.

Seventy-one of the participants have signed up to compete in the U.P. Olympics in Marquette on April 24. One additional event will be added in Marquette, that of swimming in two types.

The two-county Olympics are being arranged by the Gogebic-Ontonagon Special Olympics Committee with Brian Mattson as coordinator.

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# VISIT THE SPECIAL HOME SHOW AT MINERAL RIVER PLAZA

APRIL 23  
10 A.M. - 9 P.M.  
APRIL 24-25  
10 A.M. - 5 P.M.

## HOME IMPROVEMENT



# Improvements—investments and realities doors

## It's a banner year to fix up the home

A number of pressing realities make 1976 a banner year for home improvements. Families are traveling less, due to the skyrocketing costs of gasoline, motels, hotels and restaurants, and staying home more.

And that's where improving the home comes in. Home-style vacations seem more desirable if houses can be remodeled to include such leisure-like amenities as patios, pools, outside cooking and seating areas.

As a result, wise homeowners are investing more than ever before in improving their properties with, as expected, attention to increasing their energy-saving potential. With heating costs soaring, better insulation, installation of storm doors and windows and even roofing are high on the homeowner's priority list.

### Plans an advantage

It is to be remembered that home improvements properly planned and executed not only can produce substantial savings in heating and cooling costs, but also add value to the existing property. Thus there is a way for homeowners to cope with inflationary trends.

Advice and counsel is available at the local level from experts in planning and financing improvements.

According to Edgar V. Hall, executive vice president of the National Home Improvement Council, the investment in home improvements made last year by homeowners amounted to \$23 billion. The Home Improvement Council has several thousand local councils operating in as many cities to assist people in their planning.

### Easier money

Since loans for home improvements are easier to get than mortgages, people are staying put, making what they have stretch to suit their needs and many are doing all or at least some of the work themselves.

While money was tight and costly in 1975, there is every indication that it will be only costly in 1976.

Savings and Loan Associations have noted a dramatic change in availability of savings for home improvement loan purposes and are anxious to find homeowners to persuade them to make improvements on their homes.

## Windows and doors are the worst fuel drainers

Windows and doors are the biggest fuel drainers in the average home. And since 70 million living units use 20 per cent of all the energy consumed in the U.S., the homeowner holds a great deal of responsibility — which he can use to save or lose money, not to mention the conservation of the nation's energy supply.

According to the National Home Improvement Council, the University of Illinois has calculated that ten 15 square foot windows will leak about 100 more gallons worth of fuel oil per season if they are only single glazed.

With a typical three by

five foot single glazed, double-hung window, almost three times the energy would be lost through the window as is lost around the sash area.

Storm doors help, too, because heat loss through or around the door is about the same.

One square foot of glass can lose as much heat as ten square feet of wall.

For these reasons, few installations in the home pay off for themselves as quickly as do storm doors and windows and replacement windows.

Current estimates are that in four to five years, the homeowner will recover the cost of his installation.

Most people will either take out a separate home improvement loan or add the cost of the improvements to their mortgage.

### Watch taxes

It is important to note that not all home improvements result in higher taxes. In many cases, sizeable improvements can be made without changing taxes at all.

Most tax increases result from improvements which add new living space, major additions, structural changes and repairs, or a new garage or patio.

### Improvements

In many areas the homeowner can put on a new roof make any repairs to existing masonry, replace lighting and plumbing fixtures if they are not part of a complete modernization, paint the entire inside and outside, install lawn sprinkler systems, put in lawns and no-limit landscaping, make complete plaster repairs and redecorate, add closets, put in new ceilings, weather stripping, install a new driveway, add or replace gutters and downspouts, replace a worn-out furnace with a new heating system and restore or replace porches and steps — all without fear of a tax rise!

The National Home Improvement Council reminds the homeowner that even with a higher assessment and tax rise, home improvements result in increased value for their property and more comfortable living.



HOMEOWNERS' THING OF BEAUTY and joy is the new vinyl siding, Driftgrain, which never needs refinishing. The embossed wood grain texture by Johns-Manville is fade resistant, and will not scratch, dent or conduct electrical current.

## Custom fit windows, not stopgaps, cut loss of heat—reduce fuel bills

Millions of dollars of expensively-heated air will go through your windows this winter. What makes this even more painful is that millions of American consumers think that they have avoided this money (and heat) loss by using stopgap measures to cut fuel bills.

In the summer, of course, this money-losing process will be repeated as expensively-cooled air escapes and warm air enters via the same route. Even with recommended insulation, which is very important, you're not going to the heart of your insulating problems unless your windows are doing their part to stop heat loss.

Who says so? Well, for one, the Department of Housing and Urban Development (HUD) says that "almost 70 per cent of a typical single-family unit's heating load is associated with windows and doors."

Frank Gorell, president of Season-all Industries, Inc., world's largest manufacturers of aluminum custom-made storm windows and doors and re-

placement windows, pinpoints the problem more precisely: "It is sad to see so much time and effort go into partial solutions like weatherstripping and caulking. All the caulking in the world will not stop heat loss through glass."

"Engineers have proven that one square foot of glass can lose as much heat as ten square feet of wall. And weatherstripping is equally negligible if you do not have first-class windows with multiple panes of glass or storm windows."

"Why? Because engineers know that, with a typical single-glazed, double-hung window, almost three times the energy is lost through the glass as is lost around the sash area."

The only effective remedy for heat loss, says Gorell, is the use of good prime windows which prevent air infiltration or heat loss. If these prime windows are bad, they should be replaced with custom-fit windows (the most economical way to go).

For more effective sav-

ings, storm windows insulate the frame as well as the prime window. Other measures include replacement windows with insulating glass—or thermally-improved windows, which are here today and represent the standards by which tomorrow's windows will be judged.

Gorell points out that caulking and weatherstripping may be cheapest — but they are also least effective. "Replacing windows which are worn out with custom-fit types can be a simple job which can be done even by a do-it-yourselfer in less than an hour."

"There's no need for carpentry or masonry alterations if the window is made to fit the opening. Best of all, it's ready to save real money as soon as it's installed, instead of making you think that it does," he said.

For a booklet on things you should know about replacement windows, write to Fred Schmidt, Season-all Industries, Inc., Indiana, Pa. 15701.

## Home improvement planning tips to help knowledgeable homeowner

By JACK MARSHALL  
(1975 Quality Remodeler of the Year, Brand Names Foundation)

Listed here are 14 points to help you get the most — and easiest satisfaction when embarking on a remodeling project.

1. Put your ideas on paper. Keep a file of ideas from advertisements as well as editorial material.

2. Engage an architect if your remodeling involves any structural alterations. He can provide you with rough sketches or working drawings and also provide on-the-job supervision.

3. Don't rush when selecting a contractor. Take time to check a man's bank references, talk with some of his former customers and personally look at a few of his completed projects. Investigate at least three contractors and invite each to submit a bid.

4. Let each contractor know you're considering other bids and give each

candidate the same specifications. Name exact models, product types.

5. Make certain the contractor you hire carries adequate insurance: workmen's compensation, property damage, personal liability coverage.

6. Ask your contractor if he complies with the Code of Ethics of the National Home Improvement Council.

7. Don't automatically snap up the lowest bid for your remodeling project. Consider the interest and professional attitude an individual contractor shows toward your project.

8. Make absolutely certain your remodeling plans are not at odds with any building codes or zoning regulations.

9. Don't try to handle a job yourself unless you're fairly knowledgeable about building materials. This is especially true with plumbing and electrical work.

10. Don't introduce a lot

of work changes once the remodeling is under way. These can be costly, will slow up time schedule and cause unnecessary friction between you and your contractor or architect.

11. Insist that the contract include exact date work is to begin, a schedule of step-by-step proceedings and an approximate completion date. If delays seem unreasonable and unnecessary, you have right to take action.

12. Don't sign a completion certificate (if work is financed) or make final payment until the contractor gives you a release from liens and you're 100 per cent satisfied.

13. Ask for a contractor's guarantee (usually for one year).

14. Finally, ask for a clean-up provision in your contract so your house will be returned to its original condition after the work is completed—at the contractor's expense.

One of the "stickiest" problems do-it-yourselfers have faced is that of interior sliding and bi-fold doors. For years they've been limited to wood, which often warps, splits, rots, swells, cracks or peels; or metal, which rattles, dents, bends, shimmies and shakes.

Until now, the only antidote has been to purchase expensive hardwood doors; yet for most consumers the price is far out of line with their budget. As a result, otherwise fine remodeling projects have been finished with less than desirable doors.

A happy alternative has been provided with the introduction of pre-finished Grandor® "natural as wood" bi-fold and sliding decorator doors.

Unique Grandor is taking the country by storm because it totally eliminates the problems of wood and metal. It combines high density moulded polyurethane with a rigid built-in seal reinforcement system to exactly duplicate the high quality look and feel of the most expensive hardwood.

In fact, Grandor's wood-grain is so authentic that even the experts constantly mistake it for real oak.

Grandor is a perfect one-hour do-it-yourself project for any member of the family who can use basic tools. Each door set includes all hardware and pictorial step-by-step installation instructions.

Hand-finished by factory craftsmen in a choice of deep, rich walnut or neutral white, Grandor requires no preparation, sanding, staining or painting.

High quality and moderate price make it an ideal way to create a harmonious decorating theme for every room in the home. It is widely used for closet and storage areas in bedrooms, baths, foyers, kitchens, dining areas, living rooms, family rooms and wherever else the homeowner desires.

Two popular and basic styles, all panel and half louver/half panel, are offered in a variety of sizes which fit virtually all bi-fold and sliding door widths.

A four color brochure which illustrates the doors and suggests room applications is available by writing Grandor Corp., Do-It-Yourself Dept., 35 Market St., Elmwood Park, N.J. 07407.



## Doors offer fire protection, added energy conservation

Fire is a dreaded concern of every homeowner. It can sweep unmercifully through a home or apartment in minutes snuffing out lives as it goes.

For years, building codes have been formulated to provide as much protection from this reckless killer as possible. Today, fire-resistant construction is required throughout the country.

Few people, however, realize that there are varying degrees of protection available in building materials, especially in doors. A rating system has been used over the years to indicate the degrees of fire protection.

Most residential door systems fall into three categories — Class A (3 hour), Class B (1½ hour), and Class C (¾ hour). Class A doors are usually constructed for fire purposes only.

According to Pease Ever-Strait Door Systems, originators and world's largest producer of foam core steel doors, most doors used today carry a Class C rating or less. They meet minimum standards required by many building codes.

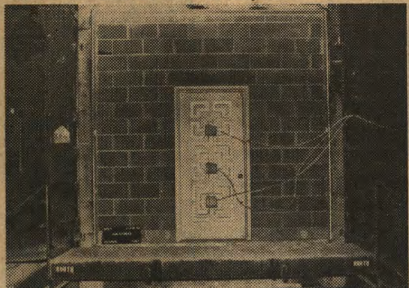
Recently Pease Ever-Strait Doors passed tests qualifying it as a Class B door with decorative moldings applied, thus making the company the first ever to receive certification for its regular production door.

The standard Ever-Strait door comes certified and labeled Class B (1½ hour) with no special ordering required. All doors except those with lights (or windows) or wider 36" measurements qualify.

"The advantage," a company spokesman says, "is



FIRES WILL HAVE A REAL DEVIL of a time with the new Pease Ever-Strait Class B 1½-hour rated door. The Class B label, found on the hinge edge of all standard 2'6", 2'8" and 3'0" single Ever-Strait doors, names the ASTM test services to which the door was subjected.



SECURED IN A SIMULATED block wall with heat sensing thermo couplings attached, the Pease Ever-Strait door is subjected to fire conditions exceeding those encountered in real life. Having successfully met the tough requirements of the ASTM E 152-73 tests, the Ever-Strait door was certified and labeled with the Class B 1½-hour rating.

that fire protection is gained without sacrificing beauty or energy conservation. The new Class B certified and labeled fire door uses the same magnetically weatherstripped steel frame previously

available as an energy saver."

Pease said all standard door sizes are available. Now beauty, security, sound control, and fire protection come in one standard door assembly.

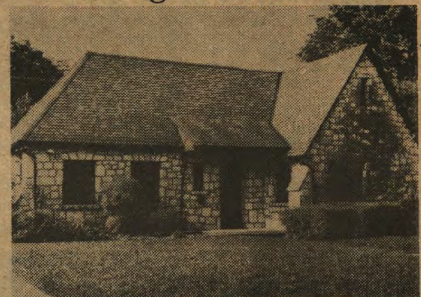
## Are raindrops falling on your head? Check for roof damage before storm

One sure way to discover whether your roof is leaking is to look for signs of water damage during a heavy rain. The problem then becomes one of waiting until the rain stops, since you can't get the roof fixed while it's raining.

On the other hand, when the weather is nice and the roof isn't leaking many people have a tendency to ignore the problem.

Actually, it isn't wise to wait until the roof leaks before doing something about it. It's better and often less costly to give the roof a "going over" every now and then. But do it from the ground, using field glasses, advises the Asphalt Roofing Manufacturers Association. It's easy and far less dangerous than walking on the roof.

Besides a leak, other signs that a roof might need to be replaced include cracked, curled or missing shingles. Best of all, try to determine the age of the roof. If it's of standard shingles, 15 years old or older, it's probably due for replacement.



REROOFING WITH HEAVY-TEXTURED asphalt shingles adds eye-appealing dimension. Available in popular earth-tone colors that serve to relate a home with its environment, these shingles are designed to last up to 25 years with little maintenance.

In any event, it's a good idea to call a professional roofer who can conduct an on the roof inspection. He can tell you if minor repairs are called for or whether the roof has to be replaced.

Should the situation call for reroofing, the professional roofer is also a good source of information on how to use roof design and color to improve a

home's appearance.

Asphalt shingles, for instance, now come in heavy textures and earthtone colors that add dimension and depth to a roof. The rustic shades and deep shadow lines create attractive roofs that avoid the look of sameness. Designed to last up to 25 years, the new generation of asphalt shingles requires minimal maintenance.



THE KIND OF REMODELING that opens a room to sunlight, fresh air and views is sure to be a wise investment. Here, Andersen Perma-Shield gliding doors and gliding windows have vinyl-clad wood sash and frames and double pane insulating glass for low maintenance and year-round comfort.

## Avoid bathroom hazards with safety checklist

Home improvement can take many forms, including remodeling and redecorating. But while pretty accessories can add much to your rooms, it's important to consider the safety of your home as well.

Bathrooms, in particular, offer many potentially dangerous pitfalls for you and your family. So, to insure that your bathroom is as safe as it is attractive, compare it against the following safety checklist:

1) Date and label all medicines and know their shelf life. Medicines that are used past their expiration date or used improperly can even be harmful!

2) Children and pets don't always know what's good for them... be sure all medicines and caustic cleaning compounds are stored in locked cabinets. And, use caution even when discarding old medicines or empty cleaning product containers—keep them out of the reach of your small loved ones to prevent accidental intake.

3) Harsh chemical cleaners can be harmful to adults, if accidentally used improperly. Always read instructions before using any cleanser and,

whenever possible, avoid hazardous ones.

For example, instead of using drain cleaners which contain dangerous lye and acid, use Drain Power, the first drain opener to use air pressure to unclog pipes.

4) To reduce the risk of slips and falls on bare bathroom floors, pick up hairpins and other small objects as soon as they are dropped and, if your floor surface is the type which gets slippery when wet, be sure to mop up spills immediately.

5) To prevent falls in the bath, line yours with a rubber mat or with decorative rubber decals. Install a handle or rod on the shower wall for extra protection.

6) Never use electrical appliances in or near water or damp surfaces. If your family relies on bathroom appliances which require electricity, plug them into outlets away from the sink or bathtub and unplug them when they're not being used.

If your bathroom measures up well to this checklist, the chances of bathroom accidents are lessened and that means more peace of mind for you.



SAFETY FIRST should be your prime consideration when storing medicines and harsh cleaning compounds in the bathroom. Avoid storing them under sinks or in unlocked cabinets where children and pets may accidentally get at them. Better yet, avoid using harsh products altogether. For example, use Drain Power, the first drain opener to use pressure to clear clogged drains, instead of using dangerous crystals and liquid drain cleaners that contain harmful lyes or acids.

## Upholstery maintenance

Upholstered furniture adds warmth and beauty to any home, and with some simple, basic care, it can stay attractive-looking for years.

Many people tend to overlook upholstered furniture during the course of their regular cleaning routine. This is an unfortunate mistake because, although the soil is not as readily visible, upholstered furniture collects just as much dust and grime as the tops of wood or even glass tables. Neglecting it allows gritty dirt particles to wear away and discolor the furniture's fabric — creating a stale odor in the process.

To maintain your upholstered furniture, vacuum it regularly using the appropriate attachment from your vacuum cleaner. Be sure to get into the seams and tufts where dust can build up.

Remove spots and spills as soon as possible. Spills usually sponge right up with a bit of water and a rubdown with a clean, dry cloth. And many stains can be as easy to remove with a spray of K2r® Spot-lifter. Just apply K2r to the soiled area, let dry to a fine white powder and then brush or vacuum the powder — and the spot — away.

## Remodeling your home could be the best move

The high cost, inconvenience and emotional trauma of moving have caused many families to stay where they are and modernize or expand their homes. Remodeling can be a wise investment that improves the value of the property or it can be a costly mistake.

As in any business, there are reputable, competent and professional remodelers. But there are some fly-by-nighters who may do little more than "take the money and run." How do you avoid the latter?

**Thorough investigation**

Andersen Corporation, which manufactures Perma-Shield windows and gliding doors, suggests you begin by talking with friends or neighbors who have had their homes modernized and are satisfied with the workmanship.

Get the names of at least three contractors. Ask them for the names and addresses of other satisfied customers. They should be happy to supply you with a list since their staying in business often depends on customer satisfaction.

Telephone or visit the people on the list and discuss the work they had done. Finally, check the remodeler's reputation with the Better Business Bureau or with a local bank that handles home

improvement loans.

Some homeowners prefer to undertake their home improvement projects themselves. Many of the jobs designed to upgrade a home can be handled by any competent handyman.

Replacement windows is one. Andersen says the initial task is to be certain the new windows are better than the ones being replaced. Once the old window has been removed, the procedure for installing a replacement window is the same as in new construction.

**Custom sizing**

In most cases, stock windows to fit the rough opening can be purchased at local building supply dealers. If the replacement window is too short or too narrow, routine carpentry will adjust the size of the opening.

Well-built units such as Andersen's Perma-Shield vinyl-clad wood window have a factory-installed rigid vinyl anchoring flange to simplify installation.

Two booklets detailing how to install wood windows and gliding doors can be obtained free by writing to the Andersen Corporation, Bayport, Minn. 55003. Write Dept. DYW for the window pamphlet, Dept. DYD for the gliding door booklet.



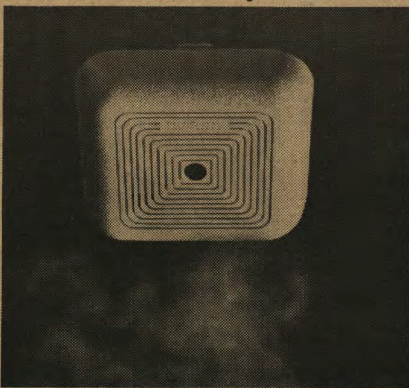
## Home fires: an increasing cause for alarm, use important check list for their prevention

Twelve thousand Americans are killed annually in fires; another 300,000 are injured; and property damage extends to \$3 billion.

In light of these statistics, obviously one of the most important and least expensive home improvements you can make is in the area of fire safety.

A quick check of the following points can make a vast improvement.

- Store gasoline, paints and other flammable materials in tight metal containers. Don't use flammable liquids near heat, a pilot light or while smoking.
- Have heating equipment checked annually; keep chimneys clean, and always use a screen to cover your fireplace.
- Sort and remove rubbish. Don't store things near the furnace or heater.
- Put lighters and matches where small children won't find them.
- Never smoke in bed.
- Don't overload electrical outlets.
- Replace inadequate home wiring and cracked or frayed appliance cords.
- Make sure that all appliances you purchase are U.L. or Factory Mutual tested.
- When a fuse blows, find the cause, and always



YOU CAN HELP REDUCE the risk of tragedy with a GE Home Sentry™ Smoke Alarm for early warning of fire.

replace a blown fuse with one the same size (no pennies).

Use this check list periodically and correct any hazards you find without delay. Unfortunately, no matter how vigilant you are, a fire can still happen, so another big improvement you can make is to be sure you and your family are prepared for fire.

Consider the following:

- It's wise to have some kind of early warning alarm system. One of the

newest, which utilizes space age technology, is the General Electric Home Sentry™ Smoke Alarm.

This smoke alarm sounds for early warning of fire, often when the smoke reaching the smoke alarm is barely visible. There is no way to guarantee against injury or loss of life in a fire. The GE Smoke alarm is intended to help reduce the risk of tragedy.

- Plan for escape from every area of your home.

Discuss escape routes (there should be two from each room) with the family, especially the children. Actually rehearse escape with fire drills.

During the drills, you can sound the alarm by pressing the red test button. This way your family will become familiar with the sound and be able to react quickly.

- Sleep with bedroom doors closed. In the event of fire, you'll gain precious extra minutes to escape.

- If you see, smell, or hear any hint of fire, don't stop to investigate. Evacuate the family immediately and telephone the fire department from a neighbor's or other outside phone.

- Before opening the door when you suspect fire in another part of the house, feel the inside of the door with the palm of your hand. If it's hot, don't open it. If smoke is pouring into the room under the door, stuff bedding or clothing into the crack.

Check with your local fire department; they will be happy to give you more "fire improvement" information and may even be willing to send someone out to inspect your home. Become fire conscious and become fire safe.

## Storm windows pay for themselves: install them and save up a storm!

Here's one which is guaranteed to stump your friends: What can you buy which will contribute greatly to the comfort and liveability of your home — and which will pay for itself?

There are precious few items which fit in this category, but Frank Gorell likes to cite the product he manufactures and backs up his claim with official Government figures.

Frank Gorell is president of Season-all Industries, Inc., the world's largest makers of custom storm windows and doors and replacement windows. "If you don't own storm windows," he says, "you're paying for them, whether you realize it or not, in the form of heat loss."

The U.S. Government puts it just as bluntly: "Storm windows will cut in half the heat that is needlessly lost through the windows of your house."

While every homeowner knows that the jump in his fuel bills has been "dramatic," perhaps not as many are aware that the payout period for an

investment in storm windows has been shrinking steadily.

The National Bureau of Standards used to estimate that an investment in storm windows would pay for itself within a decade, and thereafter return an annual dividend of 13% or more on the investment. This applied to areas where the average winter temperature was 45°F; for colder climates, the payout was estimated at less than seven years with an annual return of 18% or more.

Since oil prices have gone up considerably since these estimates were made, the Federal Energy Office has now cut its estimates of the payout time to four years for storm windows and five years for storm doors. Obviously, as fuel prices go up even more, then these figures will have to be revised downward once more.

Another "hidden" maintenance cost is frequently overlooked by homeowners, who feel that their fuel bills stop when they

shut down their heating plants in the spring. The use of air conditioners, whether the window type or a central system, is more expensive than it has ever been — again thanks to soaring fuel bills. Here, once more, the use of storm windows and doors will cut heat gain in summer and effectively reduce the load on the cooling system, cutting fuel bills.

Storm windows and doors go to work, as soon as they are installed, on the job of cutting fuel bills — winter and summer. And that's precisely what Frank Gorell means when he asks, "What can you buy which will contribute greatly to the comfort and liveability of your home — and which will pay for itself?"

A complimentary copy of the U.S. Government booklet which explains the role of storm windows and six other basic ways to reduce fuel consumption is available from Season-all Industries, Indiana, Pa. 15701 upon request.



## Save energy

Americans consume 50% more energy in their homes than in all their cars put together, according to the National Home Improvement Council; they squander about 233 million barrels of oil in their homes each year. And, if each family spent \$400.00 to fix up its house to save energy, they would get their money back in cost savings in most cases in less than five years!

## Heating loss villain — top floor ceiling

Homeowners will spend more than ever to heat their homes this winter, yet the National Bureau of Standards says American families waste more than 40 per cent of the energy used to heat and cool their homes.

This news comes at a time when the nation is using energy faster than we can find new sources. The reason, says the Bureau, is improper insulation. Nine out of 10 American homes haven't enough insulation, and more than half have none.

Before 1940, homes were not required to have insulation, and until very recently, the FHA called for only 1½ inches in the top floor ceiling.

With higher fuel costs, experts agree that homes should have at least six inches in the top floor ceiling, or attic floor, as some people call it.

Insulation specialists and many utility companies stress that the greatest heat loss in winter and the greatest heat gain in summer is through that top floor ceiling. To keep fuel bills in line, you may need to reinsulate.

This is a simple matter today. Insulation products are readily available and simple to install. Moreover, adequate insulation can pay for itself within five years through savings on household fuel.

A fiber glass insulation called ReInsul has been developed specifically for homes where the insulation doesn't meet current standards.

Made by Johns-Manville, ReInsul is five inches thick to bring the under-insulated ceiling to a six-inch minimum. ReInsul comes without an aluminum foil or kraft paper backing because it is made to be applied over existing insulation, which often already has a vapor barrier.

## Fuel for thought to conserve energy

Homeowners everywhere are finding it will cost even more to heat their homes this winter, so the search is on more seriously than ever before for ways to reduce fuel consumption and lower fuel bills.

The 12 most practical ways to cut your fuel bills are listed here.

1. Insulate your home well. It's the most effective thing you can do. With adequate insulation, your home will require only about 50 per cent as much fuel as with no insulation.

To insulate an existing home, first pay attention to the top floor ceiling, where heat loss is greatest. You can generally insulate this ceiling yourself by laying thick but lightweight fiber glass blankets between joists in the attic floor.

If you already have some insulation, you can use an "add-on" insulation which is made specifically to bring inadequate attic insulation up to today's standards. Consult an insulation contractor about insulating closed-in ceilings and walls.

Choose amounts of insulation by Resistance numbers, which tell how well insulation retards heat flow. In new homes, use at least R-19 (6½ inches thickness) in ceilings, R-11 (3½ inches to 4 inches thickness) in walls. Insulation in floors is needed for homes built over open crawl spaces.

2. Use storm windows or insulating glass. Double glass resists heat loss almost twice as well as single glass.

3. Use storm doors, and keep them tightly latched.

4. Weatherstrip windows and doors to keep

warm air in, cold air out.

5. Caulk cracks around the outside of window and door frames.

6. Call in a heating service man to clean and adjust the heating burner. He should also check balancing of the heat distribution system to make sure no room gets more heat than it needs.

7. Clean or replace furnace filters. Dirty filters may severely hinder movement of warm air, reducing furnace efficiency and wasting fuel.

8. Set the thermostat back at night, but only six or seven degrees. A bigger setback will require extra fuel on morning pick-up. Always set the thermostat back if you're going to be away for a weekend or longer.

9. Check the location of your thermostat. Montana Power Company says it should be on an inside wall four to five feet above floor level. Keep it away from heat sources such as a TV set or a lamp.

10. Turn off the heat in rooms that aren't used. If you have zone thermostats to control your heating, consider keeping bedrooms at a lower temperature during the day. If you like to sleep with a window open, make sure the bedroom door is closed.

11. Install a humidifier. When relative humidity is high, you will be comfortable at a lower temperature.

12. Develop good heat conservation habits. Lock windows to pull sash tightly together. Close fireplace dampers except when a fire is burning. Close draperies at night, open them on sunny days.

## Periodic inspections can help prevent leaky roofs

Your roof's not likely to leak if it's less than 15 years old and was applied properly. But you'd better be ready for trouble if it's older than that, especially if you live in very sunny climates.

The sun's heat does more damage to your roof, over the years, than wind and rain combined. Such damage — unchecked — can lead to minor leaks. These eventually may result in damage to the interior of your home, as well as to structural damage from moisture build-up.

You can prevent roof failures by making periodic inspections of your roof, according to the experts at the Certain-teed Home Institute, Valley Forge, Pa.

First, check for the appearance of the minute ceramic granules (normally on the surface of asphalt shingles) in the downspouts or other areas where water drains from the roof. These help protect your roof from the sun . . . but as the roof ages, they wash off.

Then, use binoculars to give you a bird's-eye view of what the roof looks like. Look for warped, cracked or missing shingles.

Whatever you do, don't walk on your roof even if you suspect trouble. It's too dangerous up there, especially since old shingles

tend to break easily and can make footing treacherous. More than that, you may cause even greater injury to your roof by walking on it.

Once you've decided your roof needs attention, call a qualified roofing contractor. He'll help you evaluate the situation — giving you the benefit of his experience with repairing and replacing roofs in your area. Ask him to show you the wide color range of standard weight shingles (240 lb. per square) available.

There are also heavy-weight materials available today which offer style, texture, and added durability. These carry a limited warranty of up to 25 years against manufacturer's defects and cost only slightly more per year than standard weight products when cost is figured over their life-expectancy.

For more information on roofing and re-roofing, send for the booklet "Everything You Ever Wanted to Know About Roofing, Siding and Residential Insulation," written by Mort Waters, editor of "Family Handyman" magazine. It's available for 25¢ from the Home Institute, Certain-teed Products Corporation, Valley Forge, Pa. 19482. It'll give you more information than you ever wanted to know about your roof.

## Ground fault — circuits protect family at home

Protect your family at home against possible fatal electrical shocks with new ground fault circuit interrupters (GFCI's). These new electronic devices offer an additional level of protection . . . protection for people not provided by conventional fuses and circuit breakers, which are designed to protect house wiring only.

A current flow as small as 11 milliamperes can freeze you to a power source, and a current as low as 380 milliamperes, or one-third of one ampere, can be fatal. Conventional household fuses and circuit breakers, however,

trip at current levels in excess of their normal ampere ratings.

Most electrical shocks from ground faults are caused by careless use of electricity or by breakdown of insulation on electrical appliances in wet or damp areas.

GFCI circuit breakers are used in new home construction, particularly in the bathroom and for outdoor receptacle circuits as now required by the National Electrical Code. GE GFCI receptacles are ideal for retrofitting ground fault protection in existing older homes.

## Save money and energy with proper insulation

The average homeowner can save up to 50% of his fuel costs with the proper insulation, plus half his energy consumption. Caulking and weatherstripping storm windows can save an additional 13%.

Insulation provides a barrier of tiny air pockets that slow the movement of heat.

In wide use throughout the country are fiber glass, rock wool, vermiculite and cellulose. These products are set in place, poured, or blown by machine into walls, under floors or above or below ceilings.

To check the efficiency of insulation, the homeowner should place a thermometer on the wall inside the house. With the room at 68 degrees and outside temperature about 50 degrees, a well-insulated wall should register about 65 degrees. If it's

much lower than 65, the wall is in all probability not insulated.

Insulation is rated by its resistance to heat flow. This is called its R value. The higher the R rating, the more satisfactory its resistance.

A thickness of about three to four inches of blanketed fiber glass or rock wool is classified as R-11, meaning that it resists heat transfer as well as nine inches of lumber or four feet of brick.

How much the homeowner will save by installing insulation or adding to his existing insulation really depends on a number of factors.

However, it's safe to say that even though insulation represents an initial outlay of substantial funds, the average insulation job should save enough to pay for itself in four to five years.



**VINYL SIDING NEVER NEEDS PAINTING**—Only an occasional wiping with detergent and water keeps this GAF vinyl siding looking bright, clean, and cheerful as the day it's installed.

## Soft shaded vinyl siding that's just right for hue

Now is the perfect time to replace dull, paint-hungry siding with easy-care, modern vinyl siding with its light, bright and cheerful look.

Soft shades of white, yellow, green, gray, tan, and gold are available in either a smooth or textured finish.

### Space age product

Vinyl siding is a product of space-age scientific research. It is practically immune to the destructive forces which attack wood, corrode metal, cause colors to fade, and otherwise change and destroy commonly used building materials.

Vinyl is so durable that it is used as underground insulation impervious to rot; as plastic pipe resistant to corrosive liquids; and for highly resilient flooring that withstands the most punishing foot traffic in hard-use areas.

In addition to durability and resistance to wear, GAF Vanguard vinyl siding offers some other unique advantages.

The color is actually part of the vinyl itself.

It can't peel, blister, check, flake, scrape, or wear off, as paint does.

Vinyl siding stays fresh and beautiful year after year with only an occasional wiping with ordinary household detergent and water. It will never rot or rust and is immune to insects and vermin. Nor does it need grounding, as does metal siding, since it does not conduct electricity.

GAF vinyl siding is available in lightweight, easy-to-apply panels which produce the effect of clapboard with 8" or 4" exposure, as well as in vertical panels 10' long.

### Crowning touch

Accessories include matching Vanguard vinyl soffit and fascia systems to provide the final crowning touch to the installation or to give any building with overhanging eaves a neater, more finished appearance.

Vanguard plastic shutters, in contrasting and dramatic shades of black, green, and sparkling white, are available in sizes from 14" x 35" to 14" x 80".

## Tool safety handbook

Safety rules for both striking and struck tools are covered in literature offered by the Hand Tools Institute as part of its overall Consumer Safety Education Program.

The illustrated handbook "Striking and Struck Tool Safety" lists safety practices, various types of tools and their recommended care and sharpening procedure.

A "Hammer Safety Rules" flyer, developed in

conjunction with the U.S. Consumer Product Safety Commission, lists the salient rules of hammer safety and provides guidelines for proper use of each type of striking tool.

The hammer booklet can be ordered at 50 cents a copy. The rules leaflets—either hammers or struck tools—in lots of 100 for \$3.00 from the Hand Tools Institute, 331 Madison Ave., N.Y., N.Y. 10017.

## Second hand 'junk' may be gem

"Antique-like" items are constantly popping up in many second-hand stores, garage sales and, these days, even at auctions.

One might think that these once-beautiful pieces of furniture will never see a better day. They may be broken or damaged with age and wear, but they can be salvaged.

Second-hand pieces such as dressers, tables, chairs,

desks and cabinets are probably the most inexpensive items on the market, and yet they have a lot of potential for becoming prize possessions of the smart do-it-yourselfer.

Anyone with a little knowledge of furniture stripping and/or refinishing can easily refurbish a handsome piece of old furniture. You can make it look like new again!

## Your nest's best friend: safe, protective roofing

The roof is your home's main defense against the elements. Properly chosen, it also can help protect your home against fire.

Whether you're building a new home or reroofing an older one, you should know a few things about roofing to give your home maximum protection.

Many elements currently are used in roofing shingles: fiber glass, wood, tile, slate and asbestos cement are the most common. Each has its advantages and disadvantages.

Asphalt shingles are the most popular, come in a variety of colors and shapes and are relatively inexpensive. Conventional asphalt shingles give about 15 years of good service. However, most provide only basic fire protection, and are rated Class C by Underwriters Laboratories.

Fiber glass shingles are rated Class A for fire resistance, the highest attainable. They cost slightly more than conventional shingles, but have a longer life.

Wood shingles and shakes are among the more beautiful roofing materials, but they have two drawbacks. Wood offers little resistance to fire, even in some cases after it has been chemically treated. Also, wood is very expensive.

Slate is rock; it's permanent and it carries a Class A fire resistance rating. However, it is quite heavy and expensive. It's also costly to install and requires sturdy construction to support the extra weight.

Tile of clay or cement has a lot in common with slate. It's fire resistant but heavy and costly.

Asbestos cement shingles are made of mineral fiber, highly durable, with Class A resistance, styled to imitate shakes or slate shingles. They are moderately expensive and won't wear out or burn down.

## To help save on fuel bills

Finding the fountain of youth seems to hold more promise for today's homeowners than finding reduced fuel bills.

While Johns-Manville is not promising any fountains, their new Insulation Center located at the company headquarters in Denver, Colo., does promise quick and efficient service to homeowners and other building professionals seeking ways to conserve energy and reduce fuel bills.

If you wish expert advice on how, when and where to cut fuel costs, write: Johns-Manville Insulation Center, Drawer 17-L, Denver, Colo. 80217 or call the Center's action line: 303/770-1000, ext. 3111.

### 'New look'



**WAINSCOT KIT**—Everything you need to wainscot a 12-foot wall is included in the new Marlite wainscot kit, which retails for under \$40. Four different types of Marlite plank are available in the kit. An easy way to give a room a "new look" over the weekend!

### Colorful cover-up



**FRESH COAT OF PAINT** does wonders on the home improvement scene. Classic 99™, a new wall and trim interior paint from Sherwin-Williams, combines the main features consumers want in a latex: one-coat coverage over most surfaces, scrubability, and a wide range of customized colors.

## Give your home a present: colorful, solid vinyl siding

As the country celebrates its 200th birthday, give your home a Bicentennial gift of lasting beauty and added home comfort: a whole new refreshingly different exterior cover.

What you do on the outside will give you added creature comforts on the inside. You'll also have the satisfaction of having one of the most attractive homes in the neighborhood.

The exterior of your home protects those valued inside walls and furnishings from the damaging effects of water entering from either rain or melting snow or ice.

The exterior must also have insulating properties to keep the cold out in the winter and the heat out in the summer. Similar properties for reducing the noise level must also be present in order to insure desired comfort.

An exterior sidewall cover that can perform these tasks and more is now experiencing enthusiastic popularity. It is solid vinyl clapboard and vertical styled sidings, available in a new variety of colors that can create handsome architectural effects when in use with other vinyl siding panels or with other natural siding materials such as stone and brick.

### Attractive and durable

Solid vinyl siding products and accessories are manufactured by Bird & Son, Inc., East Walpole, Mass. After years of research and development, they have emerged as one of the most attractive and durable building materials ever to come on the market.

Solid vinyl has the look of painted wood, without the work. It requires little or no maintenance. Dirt and grime may be removed with a minimum of effort.

It never needs paint or other surface coloring since the color of the



**SOLID VINYL CLAPBOARD-STYLED** siding is one of the toughest and most attractive building materials available today. Manufactured by Bird & Son, Inc., East Walpole, Mass., the siding comes in two finishes, smooth or BRANDED™, and a variety of colors.

vinyl runs throughout the material. It is impervious to pollutants in the air, and unaffected by fungi and termites.

It has proved its rugged durability over many years under conditions of severe corrosion and weather exposure. It will not support fire nor will it conduct lightning or electricity.

### New colors

Solid vinyl sidewall cover combines acoustical and thermal insulation properties with the aesthetic appeal of natural wood.

A variety of colors and styles allows for different and complementary architectural designs. The standard clapboard style with a satin smooth finish has been supplemented by the development of the BRANDED style. This new style accentuates handsome woodgrain textures, with vinyl-on-vinyl overtones.

Designed to mix-or-match colors in both product lines the colors include Oyster White, Sunshine Yellow, Quaker Gray, Apple Green, Lexington Green and Butter-nut Beige.

The Bird & Son solid vinyl sidings and accessories have been accepted



**SOLID VINYL** soffit and fascia systems supplement the line of horizontal and vertical sidings. Solid vinyl gutters and downspouts, including all accessories, are also manufactured by Bird & Son, Inc., East Walpole, Mass. They can't peel or blister like wood, or corrode, pit or dent like metal.

for insured construction loans by the Federal Housing Administration (FHA Material Releases No. 494b and No. 687), and conform to the requirements of the Department of Commerce, National Bureau of Standards No. 55-72.

The firm also issues a siding warranty which covers defects of material and workmanship during the manufacturing operation.

## Consider energy-saving when remodeling your house

Now, more than ever, remodeling the old house is an important alternative to moving. Interest rates on new mortgages are high, and the cost of new construction continues to climb.

With the energy crisis as a very real problem, however, it's important to consider how efficiently an old home uses energy.

Usually, when people are thinking of ways to save energy, they consider adding insulation or installing a new furnace. One product they usually don't think of as an energy saver is house siding.

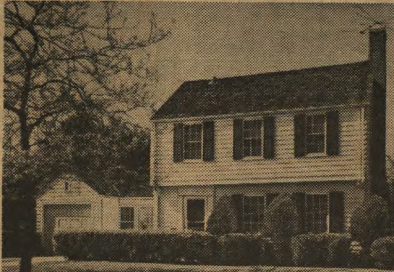
Many consumers install new siding without finding out which type is a better insulator, according to Mastic Corporation, of South Bend, Ind.

Mastic, a manufacturer of vinyl, steel and aluminum siding, has tested the insulation properties of their own products. Vinyl has been found to be a much better insulator than metal siding.

According to a test conducted by an independent laboratory, vinyl siding provides 24.8% greater insulation against heat and cold than metal siding (American Society for Testing and Materials Test C-177).

"We cannot say exactly how much less your energy expense will be if you choose vinyl rather than metal siding, because every home is different," according to John P. Flanagan, Mastic sales manager.

"We make the results of this laboratory test public so that the consumer, who is concerned about saving energy, can make a better-



**NEW SIDING CAN ACHIEVE** a dramatic change in a remodeled house exterior, and it can also affect energy usage for heating and cooling. To save energy, Mastic Corporation, a major manufacturer of house siding, suggests the homeowner give serious consideration to the insulating properties of solid-vinyl siding before making a choice.

informed choice when re-siding a home."

In addition to the energy-saving factor, vinyl siding has other advantages. It is solid color clean through, so the finish cannot be destroyed or scratched off. It will never need paint, and will not dent like metal siding.

Vinyl is easy to clean. Even an abrasive cleaner, such as scouring powder, cannot damage the finish, because it is solid finish all the way through.

Vinyl has become very popular along the coastlines and in highly industrialized areas because salt sea air and airborne industrial pollutants cannot damage it. Vinyl siding is chemically inert, with no coating or finish that can deteriorate.

Safety is also a factor to consider in choosing siding. Vinyl siding cannot conduct electricity. Because metal siding will conduct electricity, it must

be grounded by an electrician in some areas of the country. Vinyl siding does not magnify the rattle sounds of rain and hail.

Contour T-lok solid-vinyl siding has proved acceptable to such important building codes as Building Officials Conference of America, Inc. (BOCA), Federal Housing Authority (FHA), International Conference of Building Officials (ICBO), Southern Building Code Congress (SBCC), and Underwriters Laboratory (UL).

Testing siding products for yourself is one good way to make the best decision on the investment of re-siding. To get a free sample of Mastic Corporation's Contour T-lok solid-vinyl siding to test for yourself, and a brochure about siding, write to Mastic Corporation, Dept. M, 131 South Taylor Street, South Bend, Ind. 46601.

## Make sure your windows have their 'Thermal Factors' on

Will your windows be out-of-date soon?

That question may have seemed absurd a few years ago, when energy costs were much lower, but — these days — it's a sound economic question every homeowner should face.

Aluminum window manufacturers, working closely with government agencies, have come up with the answer to a logical question—how to measure the efficiency or "performance" of windows.

Now, thanks to newly-adopted voluntary standards by dozens of aluminum window manufacturers, you can get a "Thermal Factor" for a window, just as you get an air conditioner's BTU.

In brief, the "Thermal Factor" tells you everything you always wanted to know about your windows' efficiency. It rates thermal windows up to a maximum of 60 for effectiveness in fighting heat loss or gain.

New data by the Architectural Aluminum Manufacturers Association confirms that thermalized aluminum windows with half-inch insulated glass which meet the new standards will:

- save 35% to 42% compared to single glazed window or aluminum windows, and
- 9% to 17% compared to double-glazed, locally-assembled wood windows or non-thermal aluminum

windows.

Both industry and government are moving rapidly to make this money-saving innovation available to homeowners:

(1) the NAHB (National Association of Home Builders) Research Foundation has verified the energy conservation benefits of the new thermal aluminum windows;

(2) the FHA/HUD has transmitted these voluntary standards to 23 of its northern field offices;

(3) dozens of manufacturers are producing windows to meet the new standards;

and (4) an independent laboratory has been set up to qualify the new thermal windows.

The new windows provide resistance to heat loss (winter) and heat gain (summer) by utilizing (1) "thermal barriers" or air spaces, (2) dual glass panes and superior construction methods, and (3) weatherstripping.

The use of these new standards will have a significant impact on energy conservation, says Frank Gorell, president of Season-all Industries, Inc., the largest makers of storm windows and doors and replacement windows in the U.S.

Mr. Gorell, who is also a member of the Construction Advisory Committee of the FEA, points out: "Tests — verified by NAHB research — show that

a house in, say, Chicago, could cut fuel oil costs about \$70 a year with the new thermal windows compared to single glazed windows. Savings of an additional 25% could be realized in a house in Minneapolis, for example.

Gorell's Season-all Industries, one of the first to comply with the voluntary standards, makes the Nuprime Optima 135 aluminum replacement windows which scored 58 out of 60 possible points for efficiency. (The Nuprime are made to replace existing worn-out or inefficient windows in all sizes.)

This means, authorities say, significant savings in fuel and the absence of condensation on windows when inside relative humidity stays below the maximum recommended by building authorities.

The new standards, 10 years in development and testing with the urging of HUD/FHA, are voluntary now but may become mandatory soon.

Says Gorell: "More and more Americans are realizing that saving energy is important to them — and to the country. They wouldn't dream today of buying an air conditioner without efficiency ratings. They must use the same care in buying windows which, after all, pay for themselves in fuel savings and demand a thermal rating which is their guide to efficiency."



Early Americana with modern convenience



IN RECOGNITION OF THE NATION'S Bicentennial Celebration, the Heritage bath is the second in the American Standard Americana Collection, an exciting concept in bathrooms. The dominant color in this setting is Americana brown which proves itself the perfect complement to strong, contrasting hues as well as subtle shades. Reflecting the naturalness of our early pioneer days, the bath is aglow with wooden walls and flooring which have been stenciled in an Early Americana design. The clean modern design of the fixtures fit in perfectly with the warm ambience of the natural brown and earthen tones.

## Camera is helpful tool when remodeling catches your eye

You need all the helpful tools you can get when it comes to remodeling or redecorating your home. Have you thought of enlisting the aid of your camera in your projects? There are a number of ways photography can help you, both in planning and execution.

Cameras that deliver your pictures instantly are best because there is no wait for the drug store to return your prints. A good camera choice is Polaroid's new Super Shooter. It is inexpensive (\$25.00) and allows a wide choice of film — both color and black and white in either a horizontal format or in the less expensive square format.

Here are just three suggestions for letting your camera help you out.

1. **AN EYE FOR ADDING ON.** Visualizing how a change is going to look is not easy, yet you want to know how your house will be affected when you close in the back porch or add a second story bedroom over the garage. Let your camera help.

Take several instant pictures of the house from various angles and then draw your planned changes directly on the pictures with a ball point pen.

It's cheaper to change roof lines or window placement on a photo than after the hammers and saws have started.

2. **X-RAY VISION.** The studding for the new room is up, the wires and pipes clearly visible now before the sheetrock closes them in. Now is the time to make an instant picture of the anatomy of those walls.



**MAKING INSTANT PICTURES** of your new walls before they are closed in will give you a valuable record of where all the wires and pipes are inside.

It will be like having x-ray vision later when you need to know just where those pipes and wires are within that wall. And if you are around at the time underground wires or sewer or septic systems are being installed, be quick with your camera to record those locations.

Put the pictures away in your "Household" file; they can save you time and money should subterranean troubles develop later.

3. **NOW WHERE DOES THAT BELONG?** When redecorating means taking everything off the walls, out of the shelves and out of the kitchen cabinets, a little preliminary

snapping with your instant camera can find you smiling smugly when it's time to put everything back.

You have a record of exactly how the intricate wall arrangement fits together, the way the owl collection was arranged on the third shelf and where the company glassware was so neatly at home in the cupboard.

You'd be surprised how unreliable memory can be when it comes to putting things away.

Before long you'll be thinking of so many ways your camera can help you in your renovations and remodeling you'll be tempted to keep it in the tool kit.

## Make your own electricity

There's a way to get around power blackouts.

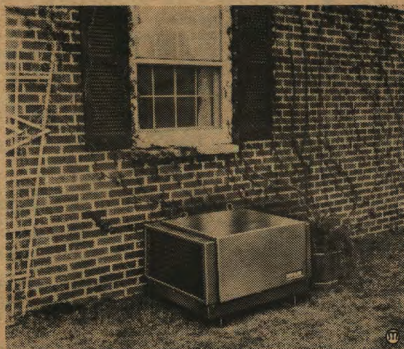
A small emergency power system that in effect lets the homeowner make his own electricity during power outages is now being marketed by Kohler Co. of Kohler, Wisconsin.

Instead of doing without electricity, your family can have power for lights, furnace, refrigerator, freezer, sump and water pumps, washing machine, dishwasher, radio and TV, and electrically-powered garage doors. You'll even be able to operate smaller air-conditioners.

The power system includes a generator set that produces 4,000 watts of AC current and a transfer panel to channel the electrical load to either the generator or line power. A lockable fiberglass enclosure protects the generator set if installed outdoors.

It's available with either of two fuel systems — gasoline (standard) or natural gas (optional).

The 4,000-watt capacity can handle essentials and several extras, depending on how much power they require. To prevent overloading, the homeowner would turn off an appliance or two temporarily in order to run equipment with high current draw. With essentials operating, for instance, you would wait until such "extras" as the 1,200-watt dishwasher has finished cycling before turning on the 1,000-



NOW THE HOMEOWNER can have his own "private utility" to operate lights and essential electrical loads during power blackouts. This home standby power system by Kohler includes a 4,000-watt generator set and a protective fiberglass enclosure for outdoor installations.

watt room air-conditioner.

The generator set also produces adequate power for many small businesses. During blackouts it will power lights, typewriters and other business machines or special requirements such as freezers and cash registers at supermarkets and outdoor signs that tell the shopper that the store remains open for business.

To fit a wide variety of needs, and pocketbooks, Kohler supplies both an automatic and manual transfer panel. The manual unit requires that someone in the family push two buttons to activate the standby system,

one button to transfer the electrical load and the other to start the engine.

The automatic panel works as a watchman. With the family asleep or away from home when the blackout strikes, the automatic panel starts the generator set, preventing such damage as a flooded basement due to a dead sump pump, frozen water pipes because a furnace doesn't work, or spoiled foods in freezers and refrigerators that have thawed.

For a descriptive brochure, write Kohler Co., Advertising and Promotional Services, Kohler, Wis. 53044.

## Restore and renew with simple household tips

Tight money is a problem many Americans are facing these days, but living within a budget doesn't necessarily mean you must do without. If you've put off redecorating your house because you think you can't afford it, read on.

There are lots of ways to refurbish economically. Here are just a few:

- Organize a community trading cooperative. Set the place, date and time and ask your neighbors to bring furniture and household accessories they no longer use, need or want. Then trade with each other to get new items for your homes.

This method helps everyone dispose of unwanted items and reduce clutter around their homes — and, you may each find exactly what you need to spruce up your homes for free!

- Renew, rather than redo, household basics. So, if draperies and slipcovers are looking drab, treat them to a thorough cleaning to restore their brightness. A good rule of thumb may be to restore before spending more.

For instance, before investing in a costly paint job because walls have gotten streaked and dirty, give them a dose of "elbow grease." Wash walls with a solution of Janitor In A Drum® industrial-strength cleaner and water to get them looking almost like new again, and use the money saved on paint to buy things you can't do or make yourself.

- Take advantage of accessories to brighten up rooms. Throw pillows are always good for accenting a couch — try several in a variety of hues if you wish to introduce new color to your living room. Some small curios and knick-knacks can add interest and provide new focal points to tables and shelves.

- Practice "musical chairs" art — every few months rearrange paintings and other wall hangings or move them from room to room. You'll be pleasantly surprised with the results.

- Grow lots of plants. They look great in every room; many are inexpensive, easy to care for — and never go out of style.



TODAY'S NOSTALGIA-ORIENTED homeowners may be trekking into their attics to evaluate relics of yesteryear stored there. Too often they find more than they'd bargained for because the attic isn't properly insulated with at least 6 inches of R-19 fiber glass insulation, according to the Certain-teed Home Insitute. As a result, they're wasting up to 30% of the energy used to heat and cool their homes.

## Exploring attic key to reduced utility bills

Today's nostalgia trend has provided the spark in many households for reducing utility bills. Homeowners exploring old trunks and boxes for yesterday's treasures have begun to notice that there's often something missing altogether in the attic — insulation.

"Twenty years ago, it was relatively inexpensive to use as much gas or oil as we needed to heat our homes comfortably," says Sharon Kay Ritchie, director of the Home Institute for Certain-teed Products Corporation.

"Back then, there was really no incentive for us to insulate our homes properly so they'd conserve energy. But that situation is completely reversed and many homeowners now realize that they can save up to 30% on their heating and cooling bills every year just by having six inches (R-19) of fiber glass insulation on the attic floor."

For example, if you spent \$400 last year on your oil heating and air

conditioning bill, you might have saved up to \$120 of that with proper insulation.

Insulating the attic yourself is easily done in a day in most homes. And the initial cost of the insulation is generally paid back in heating and air conditioning savings in anywhere from one to three years. Of course, this depends on the amount of insulation now in your attic, the style of your home, and its general location.

"On the average," Miss Ritchie notes, "the 1,400 square foot home can be insulated for about \$300 with six inches of fiber glass insulation or its R-19 equivalent. Savings on utility bills quickly pay for the insulation — and then continue for the life of the house."

In the year 2000, "the good old days" may be 1975. When you consider all the money and energy you could save over that 25-year period if you insulate your home today, the good old days could look even better.

## Helping hands

The large and growing network of home improvement centers across the country is providing the would-be do-it-yourselfer with a wide variety of services ranging from over-the-counter advice to remodeling clinics.

In addition to the do-it-yourself business, many home centers provide professional installation either by sub-contractors or by their own personnel.

And there is other help for the do-it-yourselfer. Publishers are inundating bookstores with new do-it-yourself books, packed with solid information and easy-to-follow drawings.

Industry, too, has jumped on the bandwagon, and well-known manufacturers of building materials are offering detailed instructions of their products.

Paneling, for example, used to be an awesome task for the amateur but now with the availability of large 4' x 8' lightweight sheets it is easy to handle and the new adhesives make installation as easy to hang as some wallpaper. All paneling today is pre-finished so that labor ends with installation.

Siding a house is a relatively new do-it-yourself phenomenon spawned by consumers' need to conserve labor dollars, and re-siding is one of the simplest ways to change the style of a house.

## Energy-saving appliances, now

The popularity of energy-saving appliances will reach a new high this year. Today there are refrigerator/freezers which use about a third less electricity than other models not equipped with its special thermostatically controlled motor.

While it is true that the amount of electricity consumed by the refrigerator each operating hour is a modest amount, it's also true that the amount of electricity consumed 24 hours around the clock for 365 days adds up to a substantial figure.

The higher price tags on these models are offset by operating savings over a long period of time.

There are also dramatic developments in the production of high-efficiency air conditioning units, available in capacities from 5,500 to 28,000 BTUs.

Basically, high-efficiency air conditioning is a term applied to air conditioners which produce more cooling per watt of electricity consumed than standard air conditioners of the same capacity.

Cooling is also measured in BTUs. The ratio of BTUs per watt is called Energy Efficiency Ratio.

## Ad-vantage

The National Home Improvement Council with the Council of Better Business Bureaus has developed a Standard of Practice for home improvement advertising.

Designed for home improvement contractors and the advertising media, the new standard will be distributed to all areas throughout the country through the national network of Better Business Bureaus.

Its purpose is to encourage and preserve the high ethical standards of advertising in the home improvement industry.

## Six basic elements to look at when planning to remodel your bathroom

If your bathroom is rather drab, with old-fashioned fixtures and definitely in need of remodeling, it is probably like most — about 5 feet by 8 feet in size.

If so, you won't find too many idea bathrooms in advertisements or editorial this size to help you — most such baths are larger and your problem will be to convert the ideas found in such large rooms down to fit your space.

Therefore, before you remove the first wall tile or start tearing up the floor covering, take a few minutes to plan your bathroom remodeling.

There are six basic elements of better bathroom design for you to consider, according to Eljer Plumbingware, a leading manufacturer of plumbing products. Each is important to total bathroom

planning.

- The basic plan of the bathroom must be a good one — one that will work even in the most restricted space. In many cases you will be working with all plumbing pipes placed on one wet wall. It will be most economical to take this arrangement and develop variety and design without a change in plumbing.

However, to create the best plan for your bathroom you may find it necessary to change some fixture locations. If this is desired, by all means contact your plumbing contractor because proper installation and adherence to plumbing codes are mandatory.

- Choosing the right fixtures is very important because remodeling your bathroom is pointless if built around a poor choice of fixtures. Don't skimp

on quality, not if you want to be assured of satisfaction, performance and beauty in the years ahead. Be sure you consider colored fixtures . . . added spark for your bath at small added cost.

- Adequate storage is so fundamental yet so often overlooked in the bathroom. Be sure you provide space to store towels, tissues, cleansing materials, cosmetics, etc. . . and storage space is probably more important in a small bathroom than in a large one.

- Lighting must be adequate for proper application of cosmetics, shaving, and believe it or not, reading. Let's face it, everyone needs a morale boost when they first get up in the morning — and warm lighting in the bathroom can at least make you look much better than you feel.

- Adequate ventilation is an item easily overlooked in bathroom remodeling. Ventilation can do more than just make the bathroom smell fresh — it can help keep it clean, warm, remove excess moisture and help control mildew.

- Every homeowner should have a bathroom that's easy to maintain. Begin by choosing quality fixtures, with finishes of glass-hard vitreous china or durable enameled cast iron. Consider the new, easy-to-maintain finishing materials such as vinyl wall coverings, laminated plastic surfaces, and ceramic tile for easy cleaning without sacrificing decorative appearance or utility.

To help plan your bathroom remodeling, contact your Eljer contractor or write: Eljer Plumbingware, Wallace-Murray Corporation, Dept. MAS, 3 Gateway Center, Pittsburgh, Pa. 15222.



ANCIENT GREECE AND ROME live again! This classical bath fits a five-by-eight foot area and combines all six elements of good bathroom design. Three arches are built of 1/4" untempered hardboard. Simple globe lighting adds to the over-all effect with a free-hanging mirror over the lavatory. There is open access to toiletries, while ample storage for towels and linens is available. Fixtures by Eljer Plumbingware.

# Lawn problems cut with expert advice

How happy the homeowner or outdoor enthusiast who can hum, "Everything is coming up grass" ... and mean it!

As regular as the spring showers is the familiar lament of many frustrated lawn owners whose green thumbs seem to do nothing but turn grass brown, bald and barely able, if at all, to resist disease or insect invasion.

According to O. M. Scott & Sons, long the nation's foremost authority on lawns, the perfect, all-purpose, all-weather, attack-proof grass has yet to be born — but in the meantime there are some very practical steps to be taken toward achieving the thick, deep green lawns that are the envy of many:

**Q. How can I best achieve a springy, thick green lawn?**

**A. The key to thick, dense lawn growth is the**

number of blades per square foot. One way to increase blade count is by over-seeding, and this may be a necessity where parts of the lawn are very thin or bare. However, assuming an average lawn, the simplest and least expensive way is by fertilizing seasonally, which will help the existing grass grow more and more blades.

**Q. What type fertilizer should I use?**

A little is gained with a quick release fertilizer, except vertical growth of existing blades. The best way to thickness is with a fertilizer that releases its nutrients gradually over a long period of time, so as to take maximum advantage of the grass plant's ability to multiply itself with side-shoots and off-shoots.

**Q. How often should I fertilize my lawn?**

**A. While Scotts patent-**

ed fertilizer processes are specifically designed to build thick lawns, so fertilizer can build or maintain a thick lawn with only one application.

Grass consumes nutrients throughout the entire growing year, and so the supply should be replenished from time to time. With a lawn spreader, Scotts specialists calculate 5,000 square feet of lawn can be treated in a half hour — and four to six such half-hour treatments a year would fertilize the lawn enough to keep a steady supply of nutrients available.

**Q. When buying grass seed, why is a blend decidedly preferable to straight varieties?**

A. The ideal lawn grass, one that performs to perfection under all conditions, does not exist. While a straight variety might thrive under certain con-

ditions and suffer under others, an appropriate blend combines the virtues of its components while minimizing the less desirable traits of poor performers.

**Q. How do I know the ingredients of these blended varieties are desirable?**

A. All seed packages are required by law to show their components on the label, but in the past ten years, "name" varieties have begun to take the place of "generics."

For instance, years of testing combinations went into the discovery of Scotts Windsor Kentucky bluegrass, the first bluegrass ever awarded a plant patent. It went on to fame as a rich, green, sun-loving, vigorous performer and is today the key ingredient of most Scotts blends.

Other outstanding patented varieties are Scotts Victoria bluegrasses, noted for

its shade tolerance and unusual resistance to disease, and Scotts Bijart hard fescue, also noted for its outstanding shade tolerance.

The above questions are only a very small sampling of what O. M. Scott & Sons' trained lawn and gardening experts are asked to answer every day. Lawn owners and home gardeners by the thousands are taking advantage of the toll-free long distance telephone answers, advice and conversation provided by Scotts gratis to anyone in any section of the country with a lawn or garden question.

For those living in the eastern half of the country, the toll-free number to call is 800/543-1415. For those living in the western half, dial 800/543-0091. In Ohio only, dial 800/762-4010.

## Help is here

A current American phenomenon is the rebirth of the homeowner who handles his own repairs.

And it has spawned a new acronym that is gaining a strong foothold in the language — DIY, for do-it-yourself.

Today's DIYer is one who has the good sense to do for himself those things not requiring specialized technical knowledge, and which will help him stretch his budget.

Doing it yourself, however, does not necessarily mean going it alone. Help is available to the DIYer in the form of a variety of instruction manuals, installation kits, how-to-advice clinics, handbooks, plans and the like.

The latest DIY aid is an illustrated six-page book for replacing a food waste disposer. It provides step-by-step instructions and diagrams on how to handle the electrical and plumbing work. And GE even has changed the design of three models to simplify their installation. Another self-help is a replacement dishwasher installation kit which provides instructions, parts, materials and special tools needed to install a new GE model. The kit retails for \$14.95, but enables the homeowner to do a job that might otherwise cost \$40-\$60.

## More storage with less care

The American homeowner may let herself get carried away from time to time by fashion trends, but she knows exactly what she wants in a home: more storage space and maintenance-free building materials.

That's the word from General Electric's Contract Sales Division in Louisville, Ky., after ranking the home features requested by 3,000 women in different cities across the nation.

The most requested feature? A laundry with cabinets for storage, reports Jean Mattingly, GE's Manager — Home Modernization.

"If that comes as a surprise, consider the fact that the average family washes some 400 loads a year, and much of it is done in a damp, poorly lit basement," Miss Mattingly said.

Ranked second and third in the survey were an exterior of maintenance-free material, such as brick, and an interior with maintenance-free

material, such as the new no-wax vinyl flooring.

"A kitchen with breakfast area, adequate counter area between major appliances and proper storage alongside each major appliance was cited with enough frequency to rank it fourth among most requested features," Miss Mattingly reported.

Storage also was a factor in the fifth, sixth and eighth most-wanted features, which were:

- Small appliance storage in or near the kitchen.

- Adequate closet space for the size of the home.

- Planned storage in the garage for bikes, lawn mowers and garden tools.

"Our ability to acquire goods has far outstripped the storage capacity of most older homes," Miss Mattingly commented.

"We amass kitchen gadgets by the score, have extensive wardrobes for every season and type of weather, and often enough yard and garden equipment to stock a small nursery, which is why more storage inevitably

becomes a major part of any home modernization project."

Rounding out the top 10 in most-requested features were: private front entry hall leading to all rooms, more built-in furniture units, and rooms designed with furniture placement taken into consideration.

"With the cost of basic housing steadily escalating, it is going to be interesting to see how many of these features builders will be able to incorporate in new construction," Miss Mattingly said.

For many who need more space, the economical answer for some time to come is going to be stay put — remodel existing rooms, or add a room (maybe even two).

"Consider what a great lift you could give your basement laundry by adding a coat of bright paint, a new fluorescent light, some self-stick floor tile and a brand new permanent-press washer and dryer," she said.

## Tips on snips for the craftsman

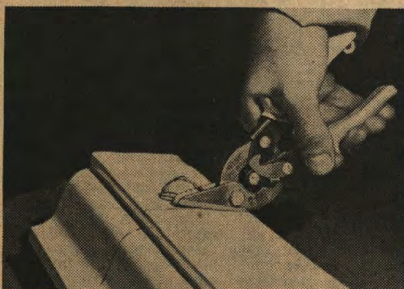
When it comes to handling repair work around the house, the modern craftsman needs at least one and possibly more metal cutting snips for his workbench. And sometimes this same person is also likely to use the same tools in fashioning handicrafts for some of his more leisurely workshop hobbies.

If you are a do-it-yourselfer who fits either or both of these types, you'll surely want to know how the work can go easier and faster and more pleasantly with the correct cutting implements.

J. Wiss & Sons Co., a leading metal snips manufacturer, says there's a basic assortment of snips that the home handyman should know about for cutting fiber glass, rubber, wire, leather and other tough materials. There are snips that make left or right handed cuts on sheet metal, and those primarily for cutting straight lines.

The hobbyist will also appreciate the capabilities of these same tools (recognized by numbers on their blades such as M1, M2, MPC-3 and A-10) in creating tin-can art and metal wall sculptures as well as for working with metal grill work, aluminum edgings, etc.

For this busy home



**PROFESSIONAL COMPOUND ACTION snips M-41R** by Wiss, is now available to consumers. It's capable of starting a cutting point anywhere on flat sheet metal, and is perfect for cutting a hole in leaders for downspouts.

craftsman, who undoubtedly is doing more of his own repairs today due to rising costs in professional services, Wiss has taken one of its top professional tools — M-41R pipe and duct snips — and packaged it for the consumer. Featuring compound lever action that transmits exceptional power with half the effort required of regular snips, they also have a patented ball spreading action for faster, cleaner cutting, even through seams. An extra sharp piercing tip permits you to start your cutting point anywhere on a flat metal sheet.

They cut any shape

ducts — square, rectangular or round. They are ideal for cutting an opening to attach a downspout to a gutter and a myriad of other home improvement projects.

They are also excellent for cutting non-metallic sheet materials such as fiber glass panels, vinyl tiles, decorative plastic kitchen laminates, synthetic shingles and lots more. The ball bearing jaw plus the vinyl offset handles protect the hands from cuts and bruises. Wiss snips make a great gift for dad on any occasion. You'll find them attractively packaged at your local hardware store.

## Literary designs for living

What do unused bedrooms, spare storage rooms and attics have in common? Each has the makings to become the library you always wanted.

Traditionally, the library is a room designed for the storage of books. It should be quiet enough for reading, homework or "contemplation." The atmosphere should be pleasant and relaxing.

Converting an unused room is the best bet. A single bed, with bolster cushions, can easily be converted into a sofa if you want one. Shelves along the walls are easy to install for all the books. Carpeting provides a restful feeling.

It's a perfect hide-a-way, and right in your own home too.

## The Bicentennial panel show lets your walls make history

The look of heritage is in vogue today.

Regardless of whether it's being caused by Bicentennial fever, nostalgia or just plain appreciation for antiques, the phenomenon is upon us. It is expressed in decorating trends and styles spanning various eras of U.S. history.

And picking up the heritage craze are major producers of paneling for the home — like Georgia-Pacific Corp. — who have introduced panels nationwide to combine the well-loved look of fine antique woods from history.

### History retraced

In addition, past deeds and long forgotten adventures that surrounded Valley Forge, The Oregon Trail, Portsmouth and Rio Grande are retraced with paneling lines bearing like names.

These "new" style panelings with the "old" look are part of a series called "The Great American Look in Paneling." Others included are Renaissance and Woodcut.

### Woodcut times

The six prefinished plywood panelings resemble: a planked-and-pegged deck of a clipper ship arriving at old Cape Cod, Early American simplicity of settlers in the Thirteen Colonies, hand-hewn remnants of a backwoods homestead along The Oregon Trail, weathered boards left by pioneers of the Western and Southwestern frontiers, and the polished elegance of fine furnishings from a Southern plantation.

### Remodeling ease

The panels offer today's homeowner a great opportunity to carry out remodeling or building plans in shades of old times.

A single wall of paneling, for example, can change a very plain and ordinary



**OREGON TRAIL**, one of six prefinished panelings in a series from G-P, blazes a heritage trail for any bygone decorating plan with its rustic, handcrafted look of a backwoods homestead. Other panel styles with heritage look are illustrated in six decorating idea brochures called "The Great American Look in Paneling."

room into a heritage showcase, with the right kind of antique knick-knacks and old prints hung in strategic places.

The job is an easy and inexpensive one, requiring perhaps only a few sheets of old-style paneling. Depending on the present walls, the paneling can be glued and/or nailed directly to the wall or put up with furring strips over crumbling plaster or uneven old walls.

Easy alterations  
Windows and doors are easily trimmed with molding, according to "how to" instructions made available through retail building material dealers by manufacturers like Georgia-Pacific.

A few items like old stirrups, pots and pans, antique mirrors, stained glass windows or lamps add emphasis, and favorite old furniture can be put nearby.

Such alterations, can be easy and economical, can

worked all over the house, from recreation room to kitchen, bedroom to living room, attic or basement, setting the stage for any bygone-era decorating plan.

### Idea brochures

Whether building a new home or remodeling an older one, paneling provides a sound, new wall surface that gives any room that brand-new look, even if the styling is old.

If you'd like to jump on the heritage bandwagon with the help of paneling, but are a little short on ideas, there is a series of six paneling idea brochures that can be of assistance. They are aptly called "The Great American Look in Paneling."

The brochures contain full-color photographs of room reproductions for creative uses of paneling lines made by the company. Write E. M. Thomas, Georgia-Pacific Corp., 900 S.W. Fifth Ave., Portland, Ore. 97204.

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Stop At: 224 River St., Ontonagon.

This space contributed by the publisher as a public service.



**A MESSAGE FOR DADDIES**

They'd rather have you around than your insurance. Get yourself a good, thorough examination once a year. Once a year, let your doctor really look you over. It'll take a little time, and a little patience. And maybe he'll poke around a little more than you'd really like. And so he should.

The whole idea is to keep you healthy. If nothing's wrong (and more than likely, there isn't) hooray! Come back next year. But if anything's suspicious, then you've gained the most important thing: time.

We can save 1 out of 2 persons when cancer is caught in time, caught early. That's a good thing to know. All Daddies should know how to take care of themselves so that they can have the fun of taking care of their kids. Remember—it's what you don't know that can hurt you.

American Cancer Society

**PORCUPINE MT. C. B. CLUB HOLD MEETING**

The Porcupine Mountain C. B. Club held their meeting on April 11, 1976, during which they held a drawing. The first place winner was Bob Fitze of Ontonagon, who won a C. B. Radio and antenna; second place winner was Sharon Miskovich of Ramsey, who won a \$25 Savings Bond. Donations made from this drawing will be turned over to the Senior Citizens Club of Bergland, and to a Bruce Crossing family in need.

The Club would like to thank all the people who assisted with this club effort by purchasing tickets for the drawing.

**DNR OFFERING BOAT SAFETY COURSE**

The D.N.R. announces a Boating Safety Class for anyone interested in learning the requirements for safe enjoyment of this popular sport. Youth between the ages of 12 and 16 years qualify for the course.

For further particulars or to register for this course, contact Dave Brady at 885-5534 by April 28th.

"SAVED BY THE BALL" - "We Hear From Gloucester county, that as the sheriff was opening the court of commissions in that county, to try a Tory, as usual, he was going to conclude with God save the King, when, just as he was about pronouncing the words, a 'five's ball', struck by a soldier of the 7th regiment, entered the window, and knocked him in the mouth, which prevented him from being guilty of so much impiety."  
From the -- Virginia Gazette, April 19, 1776

If the Founding Fathers were using the modern idiom, they would promise life, liberty, and the pursuit of happiness... and much, much more!

**WHITE PINE WARRIOR TRACKERS WIND UP FOR '76 SEASON**

The White Pine Warriors open their 1976 track season as defending conference champions for the Great Western and the PMC (which they have won for the 9th year in a row.) They return with 11 letter winners: John Banazsak (2 mile), Bruce Johnson (shot put & high jump), Dan Mick, (880 and 440), Marvin Moilanen (High Jump), Steve Muckavitz (100 & 220), Rick Blom (440), Dave Yaklovich (2 mile), Tim Steiq (1 mile), Ross Powell (2 mile), John Tiberg (1 mile), and Chris Maksym (Pole Vault).

The other track members are: Randy Olson, Bob Tiberg, Doug Golden, Dan Calhoun, Dan Symons, Pete Hendrickson, Craig Kinnunen, Steve Makela, Randy Matonich, Jim Noble, Steve Audette, Joe Bingham, Ed Blankinship, Dave Paoli, Greg Skoviak, Mike Gravier, Larry Niemi, Jim Banazsak, Tom Pakonen, Mike Caramella, John Jarvela, Jerry Banazsak, John Clarkson, Brian Crocker, Mark Mayfield, Rocky Windsor, Jake Antoine, Jim Hilborn, Eric Luttinen, Mike Stephans, Mark Bushaw, Steve Vollmer, Pat Sorrelle.

Here is the 1976 Track Schedule for White Pine: May 4 - Quadrangular at White Pine, 4:00, May 8 - Ontonagon Invitational at Ontonagon, 10:00, May 11 - Kramer Invitational at Ironwood, 6:00, May 14 - PMC at White Pine, 2:00, May 17 - PMC Junior High at White Pine, 3:00, May 18 - Great Western at Bessemer, 11:00, May 21 - Class D Regional at White Pine, 1:00, May 29 - UP Finals at Marquette. There will be an admission charge of 50¢ for adults and 25¢ for students.

The following are the White Pine High School track records up to 1975:

100 yd dash - 10.65 by Kim McDonnell in 1973; 220 yd dash - 24.15 by Mark Pierpont in 1970; 440 yd dash - 53.15 by Joe Rankin in 1971; 880 yd dash - 2:03.6 by Joe Rankin in 1971, Mile run - 4:41.5 by Dan Puuri in 1975, 120 yd high hurdles - 15.85 by Al Whiton in 1971, 180 yd low hurdles - 21.0 by Paul Brusenback in 1974, 2 mile run - 10:35.5 by Bob Bergman in 1974, Mile relay - 3:41.3 by Joe Rankin, Paul Kinnunen, Larry Olson, Bob Pierpont in 1970, 880 yd relay - 1:38.6 by Henry Habitzruther, Gary Banbury, John Gravier and Mark Pierpont in 1970, 440 yd relay - 47.75 by Dennis Maranger, Dale Maranger, Bob Evans, Mark Gusfredi in 1972, Long Jump - 20'8 3/4" by Jim Anderson in 1973.

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FOR SALE: 1973 Firebird Trans-Am SD-455 Engine, Radio, Built-in 8-Track, Low Mileage. \$4000. Phone 885-5572.

CAN YOU AFFORD NOT TO HAVE A WILL? WILL-KIT Includes 64-page attorney's booklet, "What Everyone Should Know About Wills," Personal Assets Record, & 4 Will Forms With Step-by-Step Instructions. Save \$20 to \$75 on lawyer's fees. Now Only \$2.98 - While They Last. Tax & Shipping Included. Send check or money order to: Superior Systems, Box 340, Marenisco, Mi. 49947.

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FOR SALE: 2 level Split Entry House. 3 & 1 1/2 Baths. Large Kitchen Area. Attached One-Car Garage. Separate Storage Building. Phone-885-5767.

FOR SALE: Complete Shoe Repair Equipment - Full Inventory of Supplies. Phone Fran Yanasak, 884-2507.

FOR SALE: 1965 Ford Galaxy 500-XL, 2-Door Hardtop With Bucket Seats. 3 Speed Automatic, 8-Track Tape Player. In Good Running Condition. Phone 883-3551.

APPLIANCE SERVICE: All makes & models, large & small. Fast, efficient service. Reasonable rates. Parts on hand for the new drip coffeemakers. Most parts available within 1 week for all appliances. Ontonagon residents may now drop off small appliances for repair at the Gamble's store in Ont. Please be sure to fill out a repair ticket when you drop off. Small minimum service charge. Repair estimates on request. All large appliances serviced in your home. Will pick up appliances beyond repair & save you a trip to the dump. Mattila Appliance Service, 46 Elm, White Pine, or contact Dennis Mattila, ph: 885-5844.

FOR RENT: 2 Bedroom Furnished Apartment In White Pine. Available Immediately. Phone 5-5111

FISCHER'S CUSTOM DRAPERIES: Fabric Samples, Kirsch Rods, Bedspreads, Decorator Shades, Specialty Items. NEW - Woven Woods! Route 2, M-107, Ontonagon, Phone 885-5140.

WHITE PINE A.A. & AL-ANON Meet Each Thursday Night, 7:30 p.m. - A.A. At Union Hall, Al-Anon. At Faith Lutheran Church. Open Meeting Last Thursday Of Each Month. Public Is Invited.

ELLEN STEED'S VARIETY FISH FRYS - Each Friday Evening At The White Pine American Legion Hall - From 5 To 9 p.m. Take Out Orders Between 5 & 6 Only.

We Will Be Making PASTIES Every Thursday At The White Pine American Legion. Order Before Thursday Please By Calling 885-5471.



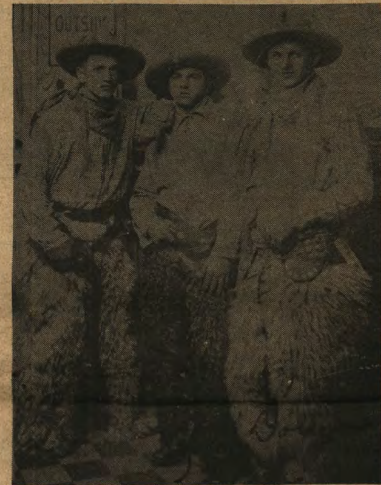
PAUL'S SUPPER CLUB, SILVER CITY, AS IT LOOKED IN THE EARLY FORTIES. (Photo By Courtesy J Rozman.)



THOSE WERE THE DAYS - WHEN PALS WERE PALS, BUDDIES WERE BUDDIES, & FRIENDS WERE FRIENDS! - JAKE PINTAR, JOE PINTAR, & TED ARVOLA.



PAUL SPOLARICH (Now Deceased) A FORMER RESIDENT OF THE AREA - PHOTO TAKEN IN EARLY FORTIES NEAR INTERSECTION OF M-64 & LAKE. (Photo Courtesy J. Rozman.)



LABELLED THE "FIVE DOLLAR" PICTURE, THE THREE WILD COYBOYS IN THIS PHOTO ARE: FRANK ZUGEL, JOHN ROZMAN, & PETER ROZMAN. (Photo Courtesy J. Rozman.)

