



*"Fly The Ensign Proudly"*



# Channel Chatter

Published by The Duluth Power Squadron

---

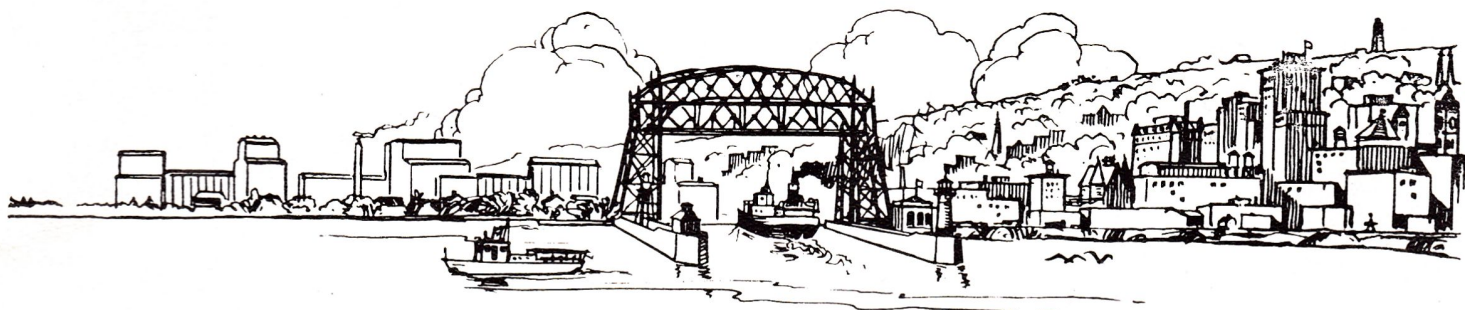
VOL. 15

DULUTH, MINNESOTA

OCTOBER 10th, 1978

No. 5

---



## In This Issue—

Elected and Appointed Officer's 1978-'79  
Treasure Hunt  
Cruising Yachtsman  
It's That Time Again  
People News  
Cabin Talk  
Picture Stories...  
    Boat Season  
    Show Offs  
Ed Katzmarek  
2nd Annual Lake Superior  
    Fishing Tournament  
The Sail Bag  
Quick and Easy  
Have Wrench, Will Travel

## Editors—

P/C Gene Rock  
H. Wayne Mosiniak  
Gene Walton  
Richard Bibby







## ED KATZMAREK

"THERE IS A MAN NAMED ED  
WHO WOULD ALWAYS PLUNGE AHEAD  
A HARD PORT WITHOUT THINKING  
HE CRASHED  
AND WAS SINKING  
CAUSING THE "SACRED KALABASH"."

ED KATZMAREK JOINED THE POWER SQUADRON IN EITHER 1959 OR 1960, THE RECORDS OF THE POWER SQUADRON ARE A LITTLE HAZY ON THE EXACT DATE....BUT THE DATE 1970 IS RECORDED IN THE HISTORY OF THE POWER SQUADRON...THIS WAS THE YEAR ED AND LARRY COWAN SPOTTED A PIECE OF PROPERTY NEXT TO THE ORE DOCKS AND CHECKED UNTIL THEY FOUND OUT WHO OWNED THE PROPERTY. THEY LEARNED THAT IT WAS CARGILL INC., AND AFTER MANY PHONE CALLS, NUMEROUS LETTERS, THEY FINALLY GOT CARGILL TO LEASE THE PROPERTY TO THE POWER SQUADRON.

AFTER MANY HOURS OF WORK...SOD, LIGHTS, DOCK, ETC. WERE INSTALLED. AFTER THE DOCK HAD BEEN IN USE FOR ABOUT A YEAR, AN "ED KATZMAREK APPRECIATION DAY" WAS HELD AT THE SQUADRON DOCK. ALL THE BOATS WERE TIED "DOUBLED UP" AND TO ED'S SURPRISE HE WAS PRESENTED WITH AN ACUTRON WATCH, INSCRIBED "TO ED KATZMAREK IN APPRECIATION - DULUTH POWER SQUADRON 1970" - WHICH HE WEARS TO THIS DAY!

ED HAS BEEN INVOLVED IN SO MANY ACTIVITIES . . . . .

- \*1964 - SAFE BOATING CHAIRMAN, HIS PICTURE WAS IN THE DULUTH HERALD ALONG WITH AN ARTICLE ON "SAFE BOATING WEEK".
- \*1965 - PORTORAMA PARADE CHAIRMAN - THE POWER SQUADRON TOOK FIRST PLACE WITH THEIR FLOAT.
- \*1966 - CORN ROAST CHAIRMAN - THIS WAS HELD AT THE OLD DRILL'S MARINA IN RIVERSIDE. \$1200 WAS RAISED FOR THE SQUADRON. THIS WAS WHEN ED WAS NAMED "CHO HO ED" BY THE KIDS, HE INSISTED ON HAVING POP, A MERRY-GO-ROUND AND FERRIS WHEEL FOR THE KIDS. THEY LOVED HIM FOR IT! THEY WERE DELIGHTED AND WOULD CALL HIM CHO-HO.
- \*1970 - POWER SQUADRON DOCK WAS A REALITY..ED BECAME THE FIRST DOCK MASTER.

ED KATZMAREK

PAGE TWO

\*1970 - APPRECIATION DAY - ED WAS HONORED FOR HIS CONTRIBUTIONS TO THE POWER SQUADRON.

\*1977 - "CHO-HO" WON THE "SACRED KALABASH" FOR HAVING RUN HIS "KATHY ANN" INTO THE WISCONSIN BREAK WATER WALL!

ALL MEMBERS OF THE POWER SQUADRON HAVE MARVELED AT THE STAMINA, PEP, VIM AND VIGOR BOTH ED AND HIS MARY BROUGHT WITH THEM TO THE EVENTS IN THE PAST, AND WE ALL LOOK FORWARD TO SEEING THEM AGAIN THIS YEAR AS OUR BOATING SEASON GETS UNDERWAY. WE ALL LET OUT A "HIP-HIP-HOORAY!" WHEN THE KATHY ANN WAS LAUNCHED THIS YEAR....FOR WITH FOND REMEMBERING WE LOOK FORWARD TO CRUISING WITH THEM IN 1978.

"CHO-HO-ED AND MARY, THE WIFE  
GAVE OUR PARTIES MOST OF THE LIFE  
THEY'D DANCE THRU THE NIGHT....."







"NOW OPEN"



TAKE OUT ORDERS  
PATIO DINING

**722-7349**

\*BURGERS \*FRIES  
\*FISH N'CHIPS

\*ONION RINGS  
\*ICE CREAM



## CAKE & STEAK

**OPEN 24 HOURS**

- GOURMET PANCAKES (17 KINDS—COUNT 'EM)
- CHOPS • CHICKEN • STEAKS • SHRIMP
- IMAGINATIVE SANDWICHES • FISH 'N CHIPS
- EXCITING LUNCHEON SPECIALS
- SALAD BAR — PERKINS WEST
- AIR CONDITIONED • FREE PARKING

TWO DULUTH LOCATIONS:

HIGHWAY 61 (LONDON ROAD) AT 14TH AVE. E.  
40TH AVE. W. & I-35

728-3619  
628-1038



SECOND ANNUAL  
WESTERN LAKE SUPERIOR  
INVITATIONAL FISHING TOURNAMENT

THE SECOND ANNUAL WESTERN LAKE SUPERIOR INVITATIONAL FISHING TOURNAMENT WAS HELD ON JUNE 17, 1978. A TOTAL OF 33 BOATS WERE ENTERED. 23 BOATS FROM THE DULUTH AREA, 5 BOATS FROM SILVER AND BEAVER BAY, 4 BOATS FROM WISCONSIN AND 1 BOAT FROM THE TWIN CITIES.

100 FISH WERE CAUGHT - 51 LAKE TROUT, 41 CHINOOK, 7 STEEL HEAD AND 1 BROWN TROUT.

MOST OF THE FISH WERE CAUGHT SOUTH OF THE KNIFE RIVER, NORTH OF THE LESTER RIVER AND 2 - 4 MILES FROM SHORE. IT WAS REPORTED THAT DOWNRIGGERS, TROLLING BOARDS, AND SURFACE POLES HAD MORE ACTION THAN SKIS.

THE SOUTH SHORE WARMED UP SO MUCH IN THE FEW DAYS BEFORE THE TOURNAMENT THAT IT WAS VERY UNPRODUCTIVE.

THE MORNING OF THE TOURNAMENT, THE "HAPPY HOOKER" FROM DULUTH, BLEW AN ENGINE ON THE WAY TO THE CAPTAIN'S MEETING!

4 FISHERMEN WERE ALLOWED PER BOAT, AND EACH COULD FISH 2 LINES. THE FIRST PLACE TEAM BROUGHT IN 17 OF THE 100 FISH CAUGHT! WE TAKE OUR FISHING HATS OFF TO THE FIRST PLACE WINNERS AND TO THE 4 TEAMS WHICH PLACED....

1. DICK LAUMEYER FISHING TEAM
2. LEE NORDEEN FISHING TEAM
3. GEORGE FLAIM FISHING TEAM
4. BILL KRAMER FISHING TEAM
5. TOM BENNETT FISHING TEAM

THE ENTRY FEE WAS \$100 PER BOAT AND THIS WAS SHARED AMONGST THE WINNERS. NO ONE WILL DIVULGE THE SPLIT. HAPPY FISHING!

EXCLUSIVE INTERVIEW WITH TOM BENNETT,  
ONE OF THE TOURNAMENT ORGANIZERS

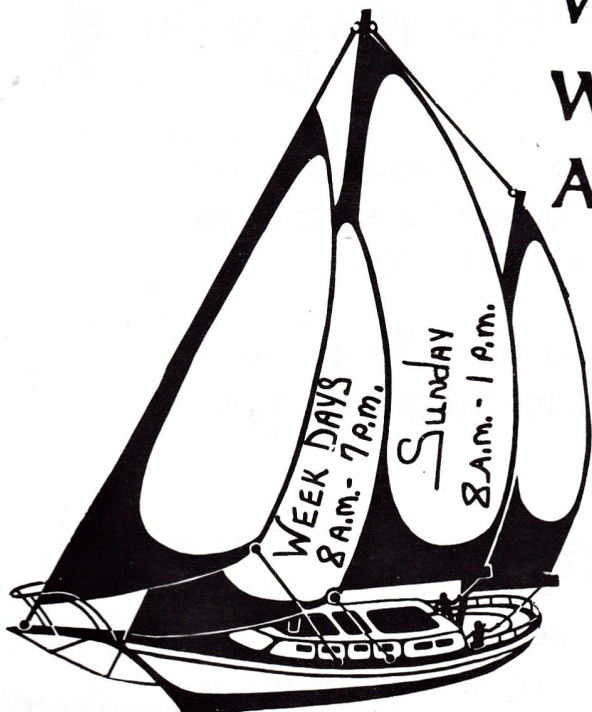




for your upholstery...  
call

Hanke's  
624-5080

shop  
where  
we've  
Anchored



BaySide  
MARKET 

1901 MINNESOTA AVENUE

727-7635

DULUTH, MINNESOTA 55802



## DIRTY WATER

BY ELMER ENGMAN

THIS STORY DEALS WITH A VESSEL LOST IN WATERS THAT ARE NOT USUALLY CLEAR, IN FACT DAMN RIGHT DIRTY! PITCH BLACK WATER MAY APPEAL TO SOME DIVERS, IF IT DOESN'T...AT LEAST YOU KNOW WHICH WRECK TO STAY AWAY FROM. THE STORY IS ABOUT A WOODEN STEAMER CALLED THE M. C. NEFF.

THE M. C. NEFF WAS BUILT IN 1888, IN OSHKOSH, WISCONSIN. SHE WAS BUILT AT RYAN YARDS FOR SAMUEL NEFF OF OSHKOSH. THERE IS NOT MUCH KNOWN OF THE PAST HISTORY OF THIS OLD LUMBER HOOKER EXCEPT SHE CHANGED OWNERS IN 1907 TO WILLIAM F. THOMPSON.

THE END FOR THE NEFF OCCURED ON SEPTEMBER 20, 1909. THE VESSEL WAS AT THE STEEL PLANT BRIDGE OPPOSITE WEST DULUTH, AT THE TIME WHEN A FIRE BROKE OUT. SHE WAS LOADED WITH PILINGS FOR USE AT THE BRIDGE, BUT AT THE TIME OF THE FIRE THE ENTIRE CARGO HAD BEEN UNLOADED.

THE NEFF ARRIVED AT THE BRIDGE SITE ON THE AFTERNOON OF THE 18TH AND THE ENTIRE CARGO WAS DISCHARGED BY LATE EVENING OF THE 19TH. WHEN THE FIRE STARTED THE CREW ESCAPED, AND WITH THE MEN IN THE CONSTRUCTION CAMP ON THE RIVER'S EDGE, DID ALL IN THEIR POWER TO PUT OUT THE FIRE. IT HAD ALREADY GOTTEN A GOOD START AND IT COULD NOT BE HEADED OFF.

THE NEAREST FIRE DEPARTMENT WAS AT NEW DULUTH, BUT IT WAS IMPOSSIBLE TO GET THE RIG ACROSS THE RIVER AND NOTHING COULD BE DONE TO CHECK THE FLAMES. THE ORIGIN OF THE FIRE WAS NEVER LEARNED. THE NEFF WAS A TOTAL LOSS.

SALVAGE OPERATIONS WERE BEGUN ALMOST AT ONCE WITH THE REMOVAL OF HER ENGINE AND ANY OTHER GEAR THAT WAS ACCESSIBLE. DURING THE DEPRESSION SOME OF THE IRON WAS RAISED AND SOLD AS SCRAP.

AFTER 69 YEARS THERE IS NOTHING LEFT OF THE NEFF SHOWING ABOVE WATER. THE RIVER KEEPS ON MOVING OVER THE NEFF DEPOSITING A LAYER OF SILT EVERY YEAR, ALONG WITH LOGS AND WHATEVER ELSE COMES DOWN THE RIVER, ONTO THE ROTTING HULL. THERE IS ONE THING THIS OLD SHIP CAN BE PROUD OF AND THAT IS SHE HAS THE HEAD WATERS



# Patty Cake Shop

John Soetebier, Prop.

**Cakes, Pastries, Doughnuts,  
Breads, Party Size Danish, Special Breads**

**Jack and Ginny invite you to stop in. Try there pasties on board just heat them up, there great. Also cake in foil pans, and garlic bread delicious while on the way.**

***All baked by Duluth's Master Baker***

**1434 East Superior St. - Duluth**

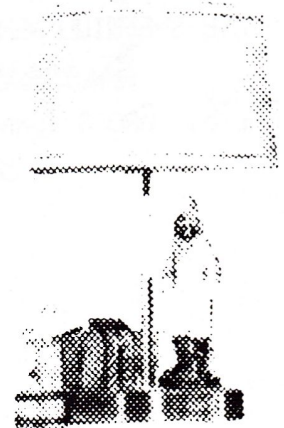
**728-4219**



- BAROMETERS
- NETS
- SHELLS
- ICE BUCKETS

## NAUTICAL GIFTS!

LARGEST SELECTION  
IN PORT OF  
DULUTH-SUPERIOR



- BOOK ENDS
- STATUES
- LAMPS

*Austin* **FLORISTS and GIFTS**  
**118 WEST SUPERIOR ST.**  
"YOUR PERSONAL FLORIST"



## DIRTY WATER

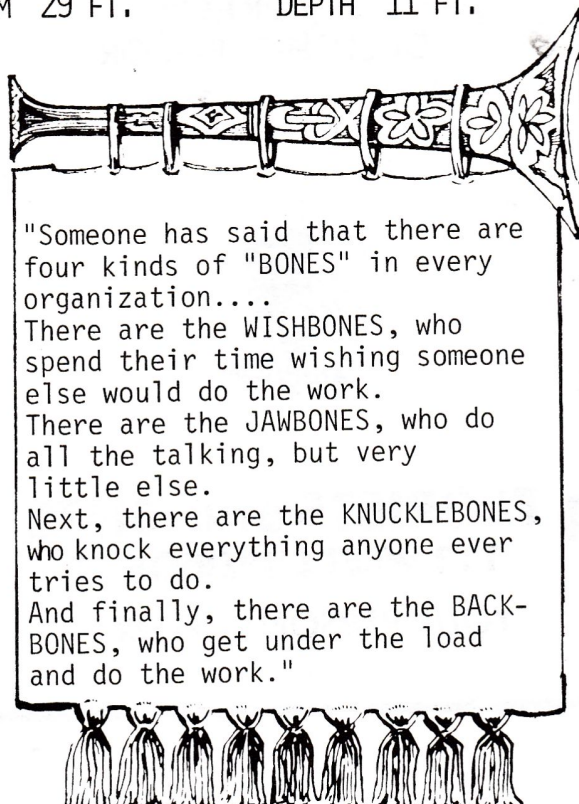
PAGE TWO

OF THE GREAT LAKES FLOWING OVER HER, THE ST. LOUIS RIVER.

THE NEFF IS IN VERY SHALLOW WATER WITH THE MAXIMUM DEPTH BEING ONLY 15 FEET. YOU CAN WALK TO THE WRECK FROM SHORE AND SIT ON HER SIDES, WHICH ARE ONLY TWO FEET BELOW THE SURFACE. THE NEFF IS IN VERY DIRTY WATER BECAUSE OF THE POLLUTION COMING FROM UP-RIVER. WITH A GOOD LIGHT YOU MIGHT BE ABLE TO SEE 6 INCHES. THE BOW AND THE STERN ARE DAMAGED BY SALVAGE ATTEMPTS, SO MUCH OF HER MACHINERY IS GONE. WHEN EXPLORING THE WRECK CAUTION MUST BE USED; BECAUSE OF THE FIRE THERE ARE A LOT OF EXPOSED NAILS WHICH CAN CAUSE DISCOMFORT IF FOUND IN A GREEDY WAY.

IN THE STERN OF THE SHIP PART OF THE ENGINE BLOCK REMAINS AND ALSO A FEW SMALL PUMPS. THERE ARE SOME TOOLS LEFT, AND BRASS VALVES IN THE ENGINE ROOM BUT YOU MUST DO SOME DIGGING IN THE SILT. FROM THE STERN YOU CAN SWIM ALL THE WAY TO THE BOW WITHOUT RUNNING INTO ANYTHING. AT THE BOW THERE ARE THE REMAINS OF A WINCH AND SOME PLUMBING. ALTHOUGH THE WRECK IS IN 15 FEET OF WATER PARTS OF HER HAVE NEVER SEEN THE LIGHT OF DAY BECAUSE OF THE MUDDY WATER. IN THIS GRAVE SHE WILL REMAIN FOREVER, THE MOST WESTERN WRECK ON THE ENTIRE GREAT LAKES.

FACTS: GROSS TONNAGE 276      NET TONNAGE 210      LENGTH 137 FEET  
BEAM 29 FT.      DEPTH 11 FT.



**Porta-Dock**  **STARCRAFT**

**Johnson**  
OUTBOARDS



**Weeres**  
PONTOON

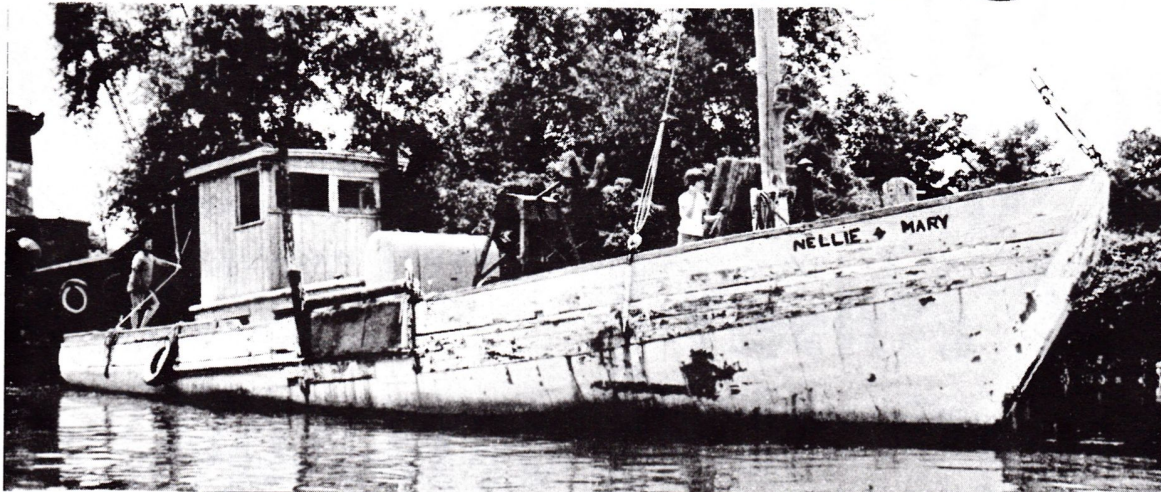
*Complete line of  
Marine Supplies  
Financing Available*

**Lund**

**Norco Outdoors**

*27th Avenue West & Michigan Street  
Duluth 727-1511*

**RAINBOW**  
**AUTO REFINISHERS**



**turn this ugly duckling  
into a dreamboat."**

727-0354

426 E. 1 ST.



**ELECTED AND APPOINTED OFFICERS  
DULUTH POWER SQUADRON  
1978 — 1979**

| <u>TITLE</u>           | <u>NAME</u>              | <u>OFFICE</u> | <u>HOME</u> |
|------------------------|--------------------------|---------------|-------------|
| Commander              | A. Jayne Mosiniak, S     | 722-7857      | 727-2195    |
| Executive Officer      | Villard A. Hanke, S      | 624-5080      | 724-1051    |
| Educational Officer    | Rudolph T. Luukinen, AP  | 727-8911      | 727-7792    |
| Asst. Ed. Officer      | P/C John C. Harrison, AP | 727-8911      | 722-3063    |
| Administrative Officer | John V. Soetebier, S     | 728-4219      | 722-5028    |
| Secretary              | David F. Poulin, S       | 722-2641      | 722-1511    |
| Treasurer              | Kenneth V. VanDyke       | 722-2641      | 724-0031    |
| Executive Committee    | Richard D. Bibby         | 722-2623      | 525-1069    |
|                        | Gene Walton              | 722-3356      | 727-2099    |
|                        | Ron Waterhouse, S        | 722-4415      | 879-3796    |
| Flag Officer           | Robert J. Byrne          | 394-9819      | 394-3935    |

CHANNEL CHATTER

|                     |                          |          |          |
|---------------------|--------------------------|----------|----------|
| Editor              | P/C Eugene L. Rock, S    | 727-6886 | 727-1887 |
|                     | A. Jayne Mosiniak, S     | 722-7857 | 727-2195 |
|                     | Richard Bibby, S         | 722-2623 | 525-1069 |
|                     | Duane Henrickson         |          | 724-0287 |
|                     | Gene Walton              | 722-3356 | 727-2099 |
| Photography         | P/C Bruce Nimmo, AP      | 727-8911 | 525-1413 |
|                     | Steve Dixon              | 727-8911 | 624-2197 |
|                     | John Sampson             | 727-8911 | 525-1283 |
|                     | Kenneth V. VanDyke       | 722-2641 | 724-0031 |
| Fitting Out Party   | Gene Walton              | 722-3356 | 727-2099 |
| Rendezvous Chairman | P/C Ronald B. Jordan, AP | 722-2884 | 724-0892 |



SHOP THE  
"BIG STORE"  
ON  
LONDON RD.

THE  
NO. 1 PLACE  
FOR THE  
NO. 1 DEAL

**PLAZA DODGE INC.**  
1400 LONDON ROAD, DULUTH—728-3695  
"With The Area's Finest Service Department"



OPEN YEAR AROUND.....  
COMPLETE SELECTION.....  
WINE — LIQUOR — BEER...  
Prompt Delivery!

**EAST END  
LIQUOR**

**701 East Superior St.**

**Duluth, Minnesota 723-8012**



| <u>TITLE</u>          | <u>NAME</u>          | <u>OFFICE</u> | <u>HOME</u> |
|-----------------------|----------------------|---------------|-------------|
| Treasure Hunt         | Richard E. Gajewski  |               | 727-7635    |
| Predicted Log Race    | Dan Simonson, S      | 722-2641      | 722-0308    |
| Corn Roast            | Robert Byrne         | 394-9819      | 394-3935    |
| Change of Watch       | John J. Soetebier, S | 728-4219      | 722-5028    |
| Trailer Boat Chairman | George G. Swor       | 727-2659      | 724-0703    |

# **BYRNE TAVERN**

**1014 TOWER AVE.**

**SUPERIOR, WIS.**

**• ON & OFF SALE •**

**"THE BUSIEST SPOT IN TOWN"**

**"Across from Superior V.F.W."**



## OWN A PIECE OF THE BLOCK...

COMMERCIAL ...  
RESIDENTIAL ....  
BUILDERS OF FINE HOMES

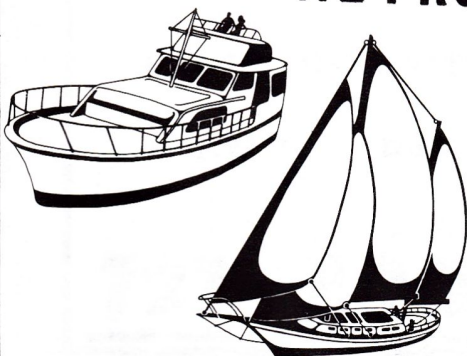
**Billman  
Construction,  
Inc.**

3130 MILLER TRUNK  
DULUTH, MINNESOTA 55811

729-8290

**You've always wanted to sail the ocean.  
Take Off.....**

**WE PROP THEM ALL - BIG OR SMALL**



REPAIR STATION  
SALES - SERVICE - REPAIRS

SPECIALIZING IN  
PROPELLER REPAIR



**ROP SHOP, INC.**

940 Minnesota Avenue • Duluth, Minnesota

722-3239



# Shooting the Breezy.....



## EDITORS NOTE.....

SINCE TAKING OVER THE DUTIES AS EDITOR OF THE CHANNEL CHATTER AFEW SHORT DAYS AGO, I FIND THAT THIS IS A JOB IN NEED OF HELP FROM ALL MEMBERS OF THE POWER SQUADRON. IF WE ARE GOING TO GET THE JOB DONE, AND DONE RIGHT, WE NEED YOUR ASSISTANCE.

WON'T YOU LET US KNOW OF HAPPENINGS THAT WOULD BE OF INTEREST TO YOUR FELLOW BOATERS. LET US KNOW OF YOUR INTERESTING BOATING EXPERIENCES. SUBMIT YOUR ARTICLES EITHER IN PERSON OR BY MAIL TO MY OFFICE AT 5573 ARROWHEAD ROAD, DULUTH, MINNESOTA, 55811. PICTURES, JOKES, GOSSIP, WHAT-HAVE-YOU TO CONTRIBUTE?

THE 1978 BOATING SEASON IS RAPIDLY COMING TO A CLOSE, AND NO ONE HATES TO SEE THE SEASON END MORE THAN I DO. DID I TELL YOU ABOUT THE TRIP THE MAI KAI MADE TO ISLE ROYALE IN JULY, AND DID I TELL YOU ABOUT THE FISH...MAN, YOU HAVEN'T SEEN FISH UNTIL YOU SEE PICTURES OF THESE FISH! THEY DIDN'T GET AWAY, WE CAUGHT THEM! STOP BY THE MAI KAI AND LOOK AT PICTURE MEMORIES OF WHAT WAS THE MOST EXCITING FISHING EXPERIENCE OF MY LIFE. THESE FISH ARE SO-O-O BIG-G-G-G.....

SEE YOU AT THE MAI KAI DOCK!

SEE YOU NEXT ISSUE.....

GENE WALTON

**SUPPORT OUR ADVERTISERS —**





*Erling R. Hansen*

**Will do away  
with the pains  
for  
do-it-yourselfers**

Residential - Commercial  
New Construction - Industrial  
Remodeling - Repairs

INSURE AGAINST RISING ENERGY COSTS

**HOME IMPROVE  
NOW!**

722-4707

*Industrial Welders  
& Machinists*



**We'll make it right!**



*Check this  
List*

3902 W. Oneota

628-1011

- Portable Equipment
- Automatic Build up
- Steel Fabricating
- Servi g Minn.-Wis.- M'ch.



## TREASURE HUNT

AUGUST 19, 1978

AGAIN - THE TREASURE HUNT WAS A GREAT SUCCESS. BOATS WERE DOUBLE AT THE DOCK. THE CLUES WERE GOOD BUT A LITTLE QUACKY. THE PRIZES WERE ALL AWARDED ON TIME. TOM AND ANN PAVLATOS (1ST YEAR MEMBERS) WON FIRST PRIZES. TOM HAD A FLUSH AND ANN HAD A STRAIGHT. "FOR SURE". THE OTHER PRIZES WERE SHARED BY WILLARD AND EDNA HANKE, ELLEN RAMSEY, COLLEEN O'HEHIR, JOHN HARRISON AND ONE I CAN'T REMEMBER!

SPECIAL THANKS TO JOHN SAMPSON FOR HIS HELP IN DISTRIBUTING THE QUACKS!

SPECIAL THANKS TO MIKE MERRILL FOR HIS HELP IN PICKING UP THE QUACKERS!

RESPECTFULLY SUBMITTED,

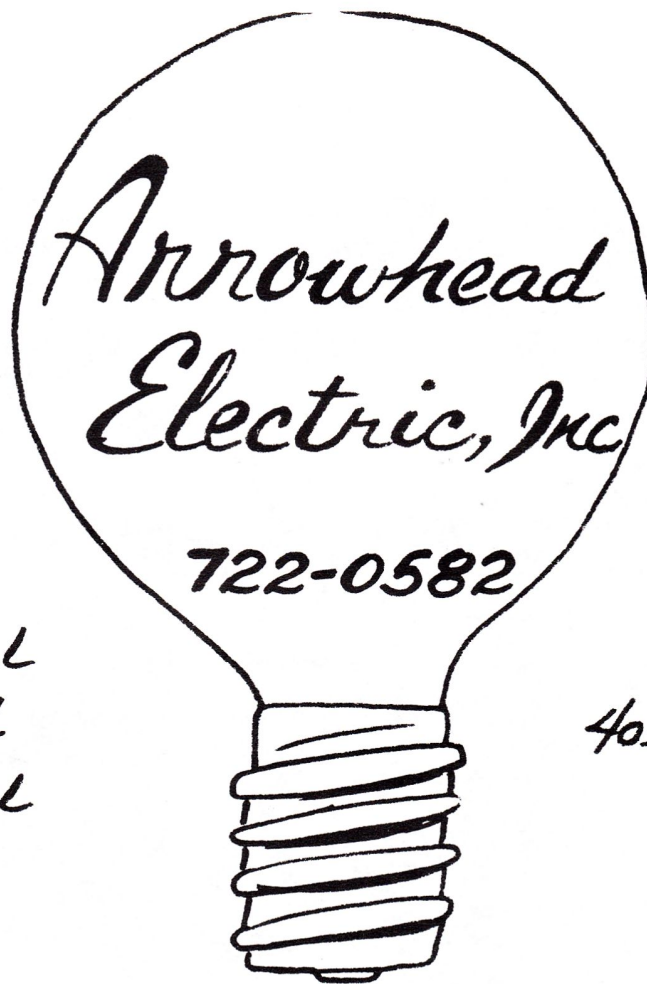
DICK GAJEWSKI

CHAIRMAN



# WALTON REALTY

722-3356



*Commercial  
industrial  
residential*

*405 Lake ave s.*



**Aerial Portraits  
13 West Riverside Road  
Esko, Minnesota 55733  
(218) 879-3796  
879-8102**

NAUTICAL

RESIDENTIAL

COMMERCIAL

FLYING OUR OWN AIRCRAFT  
AND CREATING, WITH A STATE-  
OF-THE-ART LARGE FORMAT  
CAMERA, COLOR AND BLACK  
AND WHITE PHOTOGRAPHS OF  
STUNNING DEFINITION.

SKIP WATERHOUSE  
MARY LINDA WATERHOUSE





# boat season





**Show  
Offs**



# Cabin Talk

GOT THAT SINKING FEELING? IF YOUR COLLECTION of life jackets or ski vests would look perfectly at home as props in a remake of Sink the Bismarck!, then perhaps it's time you thought about buoying up your water-top wardrobe!

## WHAT ANY NEW BOATER SHOULD KNOW ABOUT SLEEPING BAGS.....

**SHAPE:** Sleeping bags come in two basic sizes - average and large; and two basic shapes - semi-rectangular and modified mummy. Mummy bags usually have a hood and are tapered toward the bottom, making them extra warm and a bit lighter than rectangular ones.

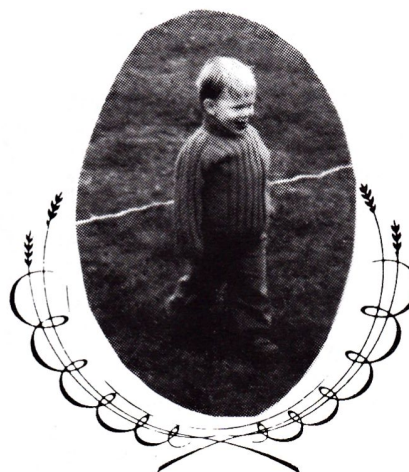
**INSULATION:** Most sleeping bags today are made of lightweight, easy-to-care-for nylon and are insulated with goose or duck down or synthetic fiberfill. The resilience of the insulation is called the "loft," and the greater the loft, the warmer the bag will be. A high-grade, well made goose down bag has high loft and is extremely lightweight, but the cost of down has skyrocketed lately and these bags start at about \$70. You can find less expensive synthetically-insulated bags that are as warm as down (like those filled with Polarguard) yet they'll be considerably bulkier. If you're just planning on warm-weather camping (down to 45°) an inexpensive synthetically-filled bag is adequate (about \$40.)

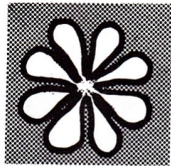
**CONSTRUCTION:** The stitching of a bag has a lot to do with durability, so check to be sure that it's straight and even. A good bag has about ten to twelve stitches per inch of fabric.

\*\*\*    \*\*\*    \*\*\*    \*\*\*    \*\*\*    \*\*\*    \*\*\*

## DOCUMENTATION

Large ships and many commercial vessels are documented by the United States government (and foreign vessels by their governments). This procedure can also be used for medium and large size recreational craft. Such documentation is in lieu of registration (numbering) with state authorities. Documentation of a craft used solely for non-commercial recreational purposes is optional, and certain requirements must be met. The vessel must be owned by a citizen of the U. S. (or a corporation 51% or more owned by citizens of the U. S.) and it must be of a specified minimum size, 5 net tons. The captain of a documented vessel, if other than the owner, must be a U. S. citizen. Information on documentation can be obtained from the Coast Guard pamphlet "Yacht Admeasurement and Documentation" - CG-177, available without charge from Coast Guard offices.





**729-6800**

*Designers & Creators*

**TODD SIGNS**

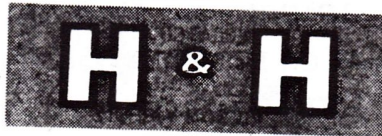
3241 MILLER TRUNK HWY. DULUTH

NEON • PLASTIC • STORE FRONTS • SHO CARDS  
CHARTS • GRAPHS • TRUCKS • GOLD LEAF • SCREEN

# BOATING... MORE FUN THAN EVER

**EVINRUDE &  
OUTBOARDS**  
SALES AND SERVICE

- ★ LUND FISHING BOATS AND CANOES
- ★ SHELL LAKE FIBERGLASS BOATS
- ★ BALKO AND HOLSCLAW TRAILERS
- ★ HARRIS FLOTE-BOTE & KAYOT PONTOONS AND WATER BIKES



*marine*

dial **715 394-9731**

1901 BELKNAP ST.  
SUPERIOR WIS

- ★ ARIENS LAWN MOWERS AND SNOW BLOWERS
- ★ HOMELITE & STIHL CHAIN SAWS
- ★ ARCTIC CAT SNOWMOBILES & ACCESSORIES
- ★ YAMAHA SNOWMOBILES & ACCESSORIES
- ★ STEYR 10 SPEED BICYCLES & ACCESSORIES
- REPAIRS ON ALL
- Outboard Motors - Snowmobiles
- Chain Saws - Bicycles



# ... IT'S THAT TIME AGAIN!

## WINTER LAY - UP

PERHAPS THE GREATEST DAMAGE IS DONE TO A BOAT DURING THE LONG WINTER MONTHS WHEN SHE IS LAID UP. IN THE NORTH, BOATS ARE USUALLY PULLED OUT DURING THE WINTER...AND BELIEVE ME...WE ARE IN THE NORTH!

IN GENERAL, THESE ARE THE THINGS TO DO WHEN LAYING UP FOR THE WINTER:

1. THOROUGHLY CLEAN THE BOTTOM, DECKS, COCKPIT, BILGE, ALL COMPARTMENTS AND LOCKERS.
2. APPLY A COAT OF GOOD ANTI-FOULING PAINT TO THE BOTTOM, AND SAND DOWN AND PRIME ALL OTHER MARRED SURFACES.
3. DRAIN THE FUEL SYSTEM, TANKS, LINES, PUMPS, AND CARBURETOR.
4. DRAIN AND FLUSH OUT ALL WATER SYSTEMS AND TANKS; DRAIN THE TOILETS.
5. WINTERIZE THE ENGINE IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTION MANUAL. THIS WILL NORMALLY INCLUDE DRAINING AND FLUSHING THE COOLING SYSTEM, DRAINING AND REFILLING THE CRANKCASE; APPLYING OIL TO INSIDE OF EACH CYLINDER THROUGH THE SPARKPLUG HOLES; AND OTHER PRESERVATIVE ACTIONS. THOROUGHLY CLEAN THE EXTERIOR OF THE ENGINE; SAND AND TOUCH UP WITH PAINT ANY SCARRED AREAS TO PREVENT RUSTING.
6. REMOVE THE BATTERIES FROM THE BOAT; STORE IN AN AREA NOT SUBJECT TO FREEZING TEMPERATURES AND PLACE ON A "TRICKLE" CHARGE.
7. PLACE A LIGHT COATING OF GREASE OVER ALL CHROMEPLATED METAL SURFACES.
8. LEAVE ALL FLOORBOARDS UP, DOORS AJAR, PORTS AND SKYLIGHTS OPEN, HATCHES PARTLY OPEN, DRAWERS AND LOCKERS OPEN.
9. CAREFULLY FIT A WELL-MADE WINTER COVER, PROVIDED WITH VENTILATION PORTS, IF BOAT IS TO BE STORED OUTDOORS.

A BOAT'S STRUCTURE IS DESIGNED TO BE UNIFORMLY SUPPORTED BY WATER; RESTING ON A FEW BLOCKS, OR EVEN IN ITS OWN SPECIAL CRADLE, IS DISTINCTLY "UNNATURAL" FOR IT.

take a break from life's little problems

## *Escape to the Islands*



EXCURSIONS TO AND  
AROUND ISLE ROYALE  
NATIONAL PARK ON  
LAKE SUPERIOR

DAILY TRIPS ABOARD THE M/S WENONAH AND  
TWO DAY TRIPS AROUND ISLE ROYALE ABOARD  
THE M/S VOYAGEUR

FROM THE GRAND PORTAGE MONUMENT, GRAND  
PORTAGE MINNESOTA.

ISLE ROYALE OFFERS HIKING TRAILS, BEAUTIFUL  
BAYS & COVES, BEACHES, GOOD FISHING, PHOTO-  
GRAPHERS' PARADISE, TRUE WILDERNESS AND  
WILD LIFE.

For Information Write or Call **722-0945**

366 LAKE AV S

IF NO ANS. CALL 722-2609

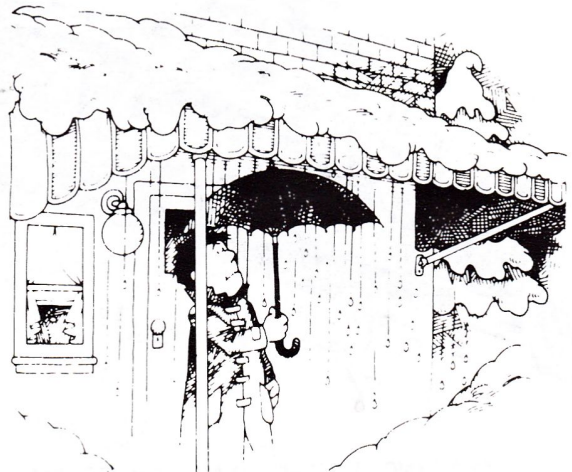
**SIVERTSON ISLE ROYALE  
RESERVATIONS**

## **Duluth Tent And Awning**

*It used to hold*

*The snow for weeks*

*'Til it developed Tiny Leaks.*



**For All Your Canvas Needs!**

**1010 W. Superior**

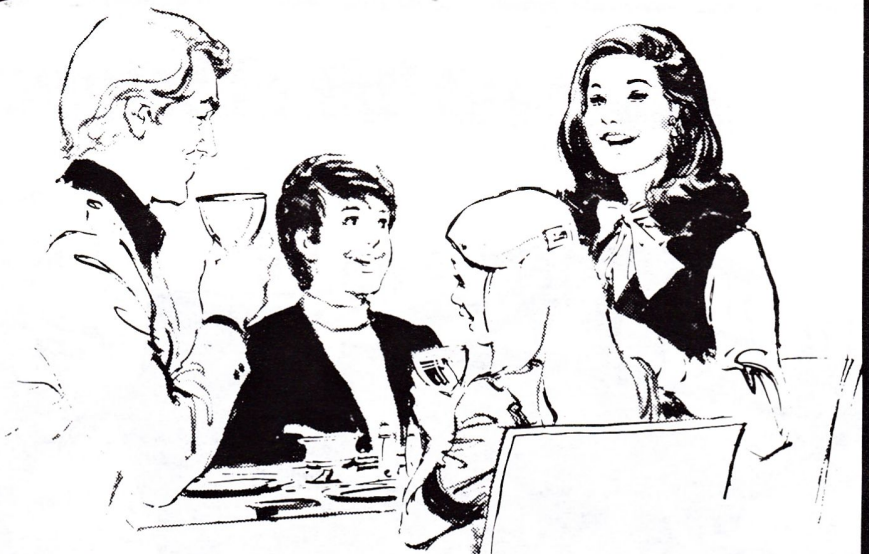
**722-3898**

## **The *Pickwick* RESTAURANT**

- COCKTAIL LOUNGE
- BANQUET ROOM
- AIR CONDITIONED
- AMPL PARKING

**727-8901**

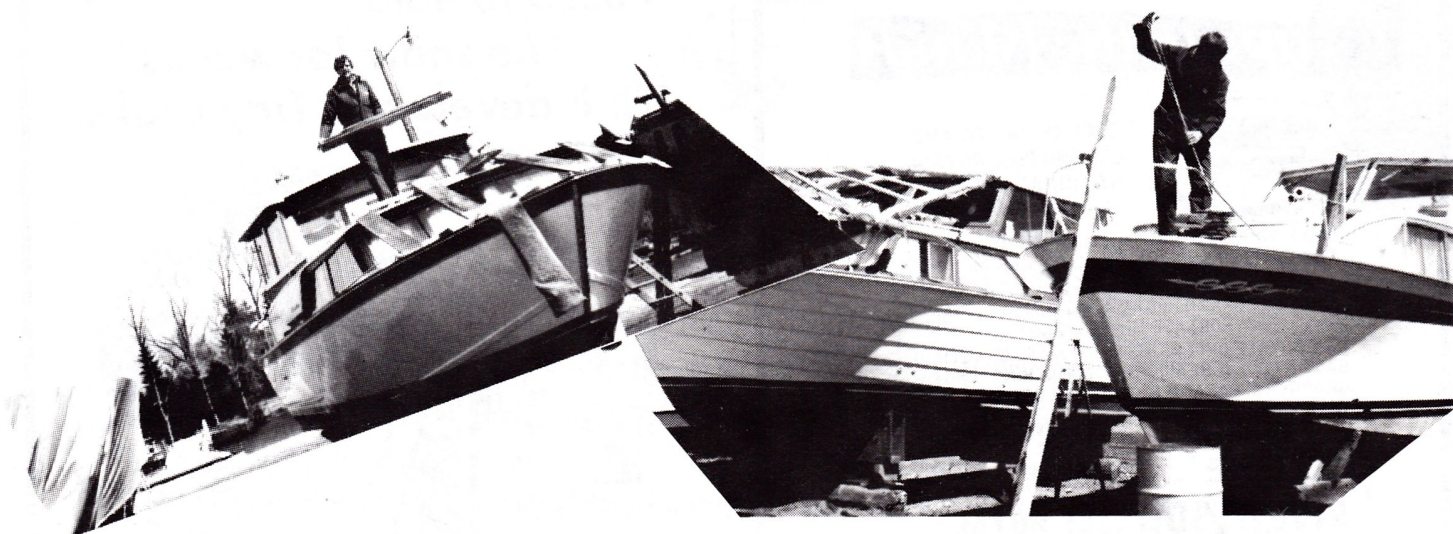
**gets the  
Family Vote!**



**508 E. SUPERIOR**

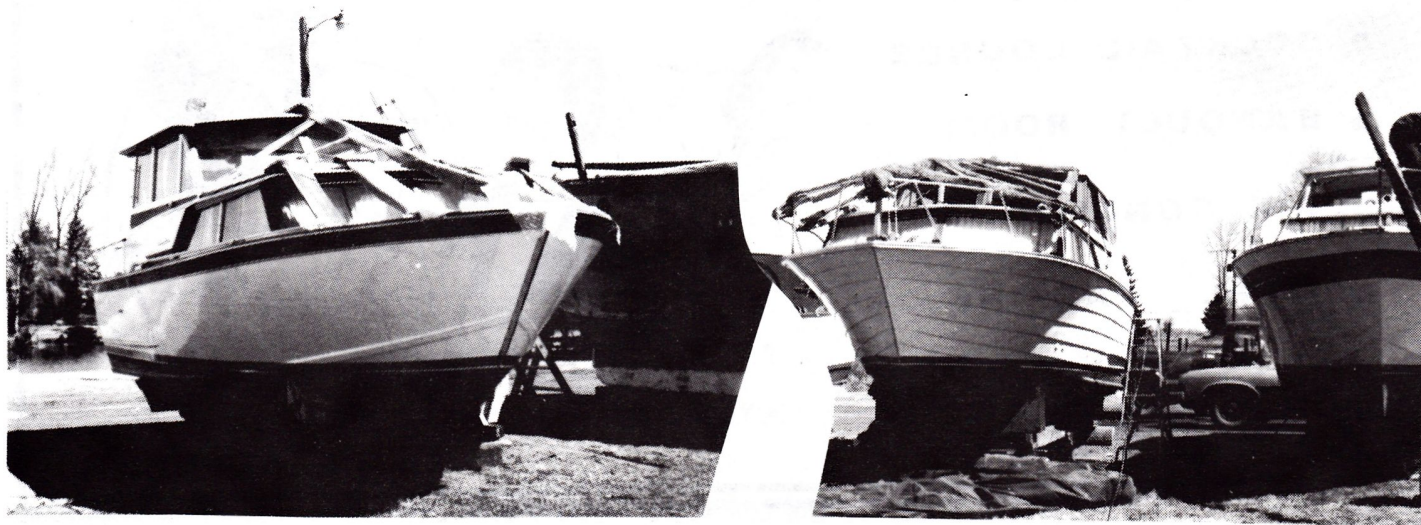


## WINTER LAY-UP (CONT.)



GETTING A HEAD START ON FITTING OUT...SOME ANNUAL MAINTENANCE CHORES MAY BE SUITABLE FOR ACCOMPLISHMENT IN THE FALL AT THE TIME OF LAYING-UP. ANY THAT CAN BE DONE AT THIS TIME WILL REDUCE THE EFFORT REQUIRED THE FOLLOWING SPRING AND SO EXPEDITE YOUR NEXT BOATING SEASON.

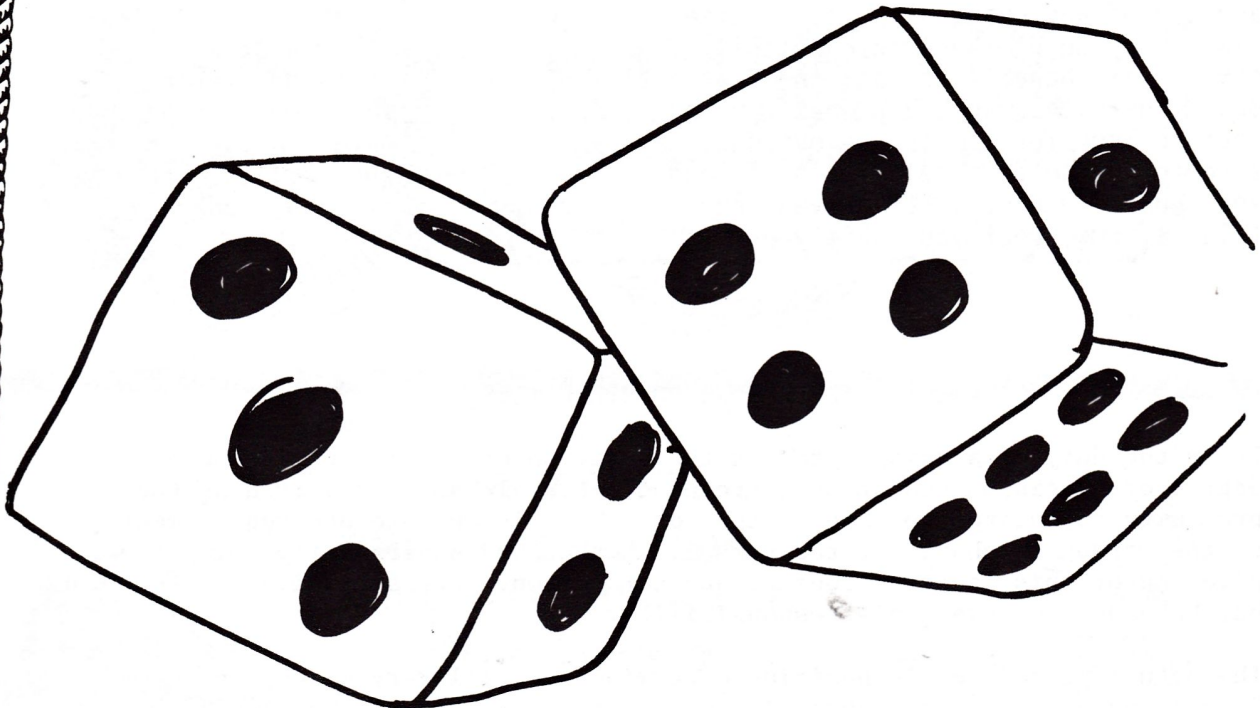
KEEP YOUR BOAT WELL MAINTAINED...ONCE A BOAT IS "SHIPSHAPE AND BRISTOL FASHION" IT DOESN'T TAKE MUCH WORK TO KEEP HER SO. IT IS ONLY WHEN SHE IS ALLOWED TO RUN DOWN THAT THE WORK IS HEAVY.





## OFFICE SUPPLY

202 EAST SUPERIOR STREET  
DULUTH, MINNESOTA 55802



*Captain  
Dick Sundberg  
says: "Don't  
gamble with  
your office."*





# The Cruising Yachtsman

## FLOAT PLAN

Before departing on a cruise, the skipper should advise a responsible relative or friend as to where he intends to cruise and when he expects to make port again; make sure that this person has a good description of the boat. Keep him advised of any changes in your cruise plans. By doing these things, this person will be able to tell the Coast Guard where to search and what type of boat to look for if you are overdue. Be sure to advise this relative or friend when you return so as to prevent any false alarms about your safety.



## THE SKIPPER'S RESPONSIBILITIES

It is the duty of a skipper to fix the position of his craft with such degree of precision and at such frequent intervals as is required by the proximity to hazards to safe navigation. This is an absolute requirement of the person in charge of the vessel, whether he is personally doing the piloting or this is being done by another person. He can assign the function, but he cannot delegate his responsibility.

The actual procedures in position determination will vary widely in practice. Proceeding down a narrow channel, positioning will be informal and a chart plot will not be maintained. But this does not mean that position determination is being omitted, it is being done essentially continuously by visual reference to the aids to navigation. On the other hand, during an open ocean passage, a plot will be maintained, but positions will be determined, other than by DR calculations, perhaps only 3 or 4 times each day.

Between the extremes, there will be found the normal cruising situations in pilot waters. Cruising just offshore, or in the larger inland bodies of water, a skipper will usually maintain a plot of his track with periodic checks on its accuracy, perhaps every 15 or 20 minutes, perhaps at hourly intervals.

The art of piloting reaches its climax in position determination. Underway on a body of water of any size, where the safety of your boat and its crew is at stake, it's not "where you ought to be," or "where you think you are," but your knowledge of "where you are for sure" that counts. The development of an ability to determine your position quickly and accurately under a wide range of conditions should be one of your primary goals as a skipper.

---

*"I'll keep sailing for the same reason I always did: I enjoy it. Sailing is like —.ing—you can never get enough."*

---





# *Marine General Supply*

**Ahoy  
Mates!**

**STOP and SHOP  
FOR YOUR 1978  
BOATING  
NEEDS**

**1505  
London Rd.**

**724-0355**

*You'll Get  
Genuine Results  
With Our*



**Machine Shop and  
Complete Line of  
Automotive-Truck-  
Industrial Parts.  
NAPA Jobber**

**BE WISE**

***Hanson  
Genuine  
Parts Inc.***

**335 S. 1 Av. E.**



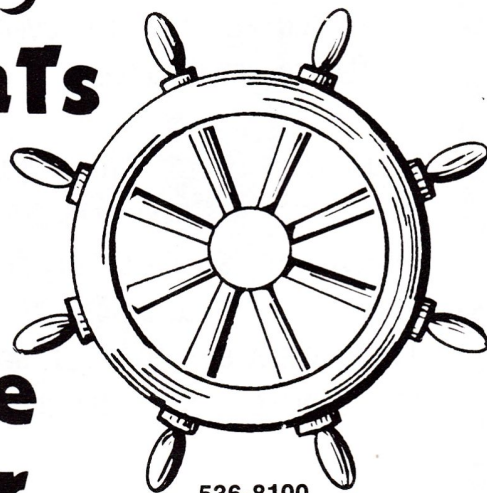
***Drills  
Marine***

**Yachts**

**ERICSON**

**TROJAN**

**Knife  
River**



**536-8100**



HAVE WRENCH, WILL TRAVEL  
A FEW TOOLS AND SPARE PARTS  
MAY HELP YOU FACE BOAT EMERGENCIES

By: CAPTAIN GENE WALTON

WE SELDOM GIVE ROAD EMERGENCIES A SECOND THOUGHT, WITH A TOW TRUCK AND SERVICE STATION AS CLOSE AS THE NEAREST TELEPHONE. BUT, ON A BOAT THE NEAREST PORT CAN BE A LONG DISTANCE AWAY. SO EVEN THOUGH ANYTHING MORE COMPLICATED THAN CHANGING A SPARK PLUG LEAVES ME BEWILDERED, I HAVE ACQUIRED A COLLECTION OF TOOLS AND SPARE PARTS THAT HELPS ME UNTIL I CAN LIMP TO THE NEAREST MARINA.

I LEARNED MY LESSON THE HARD WAY....AFTER LIMPING INTO PORT AND HAVING TO DOCK OVERNIGHT WHILE A MECHANIC REPLACED A FUEL PUMP. THE COST - FUEL PUMP + LABOR = \$106.47! I NOW CARRY A FUEL PUMP, PURCHASE PRICE - APPROXIMATELY \$21.00, IN MY PARTS BOX!

THE NEXT ADDITION TO MY PARTS COLLECTION WAS A DISTRIBUTOR CAP. A PROBLEM SUDDENLY DEVELOPED WHILE TRAVELING A LONELY STRETCH OF WATER, AND UPON CHECKING I DISCOVERED A CRACKED DISTRIBUTOR CAP. REPLACING THIS IS A SIMPLE 10-MINUTE REPAIR, BUT I DIDN'T HAVE ONE ON HAND. SEVERAL MILES AND HOURS OF TRAVELING WITH AN AUXILIARY MOTOR MADE ME VOW I WOULD NEVER TRAVEL AGAIN WITHOUT A SPARE DISTRIBUTOR CAP IN THE STORAGE BOX.

SEVERAL HANDY ITEMS CAN BE STORED IN THE PARTS COMPARTMENT...A ROLL OF ELECTRICIAN'S TAPE, FOR EXAMPLE, CAN PATCH A BREAK IN THE FRESH WATER HOSE. A BOX OF SPARE FUSES IS INDISPENSABLE IF A LIGHT CIRCUIT DECIDES TO QUIT, AND A CAN OPENER IS GOOD FOR OPENING OIL CANS AND THE LIKE WHEN THE KIDS AREN'T USING IT ON SOFT DRINK CONTAINERS. TO COVER NIGHTTIME SITUATIONS I CARRY A FLASHLIGHT WITH FRESH BATTERIES AND A COUPLE OF RED FLARES.

RECENTLY I DECIDED TO ACQUIRE A BASIC SET OF SMALL TOOLS. MY NEIGHBOR ADVISED ME TO BUY THE BEST QUALITY I COULD FIND. BUT MY ITALIAN BACKGROUND PREVENTED THAT INVESTMENT, SO I WAITED FOR A SALE ON ONE OF THOSE 100-PIECE, "ALL-INCLUSIVE" SETS. I'M STILL TRYING TO FIND A USE FOR MOST OF THE PIECES, BUT THE RECOGNIZABLE ITEMS ARE A SET OF SMALL SOCKET WRENCHES, A CRESCENT WRENCH, CONVENTIONAL AND NEEDLE NOSE PLIERS AND SEVERAL SCREWDRIVERS, INCLUDING PHILLIPS HEAD MODELS.

# *Lyle Bros.*

## **Auto**

## **Parts**



**SALES SERVICE REPAIRS**

**NEW  
PARTS**

**For All Makes  
and models**

- **Starters**
- **Generators**
- **Mufflers**
- **Batteries**
- **Spark Plugs**
- **Shocks**
- **Brake Dr. Turning**
- **Glass Installed**

**307 So. 1st Ave. E.    722-4714**

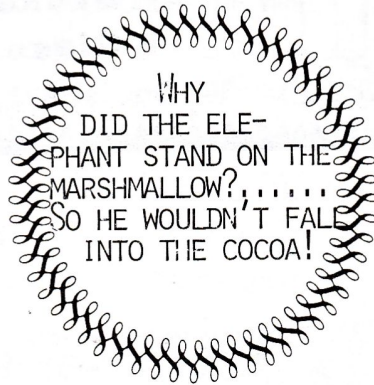


## HAVE WRENCH, WILL TRAVEL

FOR A TOTAL OF LESS THAN \$75, THESE ITEMS ARE WORTH THEIR WEIGHT IN GOLD WHEN YOU NEED THEM. MOST BOAT SERVICE CENTERS STOCK THEM ALL.

MY BIGGEST PROBLEM IS NOT IN OBTAINING THE TOOLS, BUT IN KNOWING WHEN TO STOP. I'VE BECOME A BOAT STORE ADDICT, AND I INVARIABLY RETURN HOME WITH SOME NEWFOUND GADGET THAT I'M SURE WILL BE USEFUL "SOMEDAY". MY SPARK PLUG GAPPER AND TIMING LIGHT THAT I BOUGHT DURING A BURST OF AMBITION TO DO MY OWN TUNE-UPS STILL REPOSE IN MY TOOLBOX, AS SHINY AND NEW AS THE DAY I BOUGHT THEM.

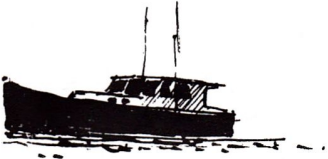
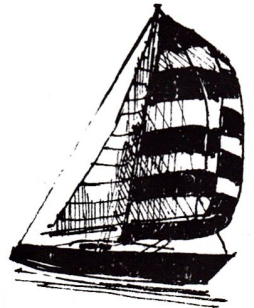
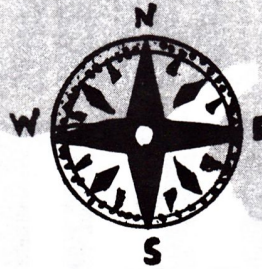
ON THE OTHER HAND, THE SET OF ALLEN WRENCHES I PICKED UP HAVE COME IN QUITE HANDY. I'VE FORGOTTEN WHY I BOUGHT THEM IN THE FIRST PLACE, BUT THEY'RE JUST THE THING FOR TIGHTENING THOSE LITTLE SET SCREWS ON THE HEAD TOWEL RACKS!



# Lake Superior Compass Service

WALTER H. RAUSCHENFELS

Authorized:  
DANFORTH  
RITCHIE  
Compass Repairs  
Compass Compensating



3939 Lake Avenue South  
Duluth, Minnesota 55802  
Telephone (218) 722-9127 Evenings

COMPASS COMPENSATION -  
Duluth Harbor averages \$ 40  
Other locations slightly higher

BUBBLE IN YOUR COMPASS? WORN PIVOT OR JEWEL? CRACKED DOME?

Get your compass to me now for a cost estimate to  
bring it back to "mint" condition.

---

# PBP

## PAUL BUNYAN PRESS

321 East Superior Street, Duluth, Minnesota 55802

(218) 722-1275

---

321 East Superior Street,  
Duluth, Minnesota 55802

(218) 722-1275

●  
*Professional 'Cold Type' Composition*

- "Quick Print"
- Halftones
- Pre-screened Prints
- Photo Stats
- Transparencies
- Quality Printing



# QUICK AND EASY FILLETING

FILLETING IS THE EASIEST METHOD OF CLEANING A FISH, AND ONE THAT PROPERLY DONE, WASTES LITTLE MEAT AND ASSURES A MINIMUM OF EATING PROBLEMS. EVEN SMALL FISH CAN BE EASILY FILLETED WITHOUT SACRIFICING MEAT AND AT THE SAME TIME AVOIDING THE TIME-CONSUMING PROCEDURE OF BEHEADING, SCALING, AND GUTTING.

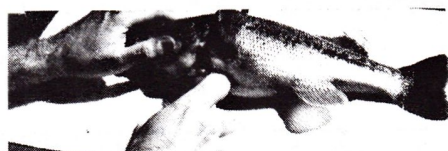
GOOD FILLETS CANNOT BE HAD WITHOUT THE USE OF A SHARP KNIFE AND, OF COURSE, CAREFUL HANDLING AS A PREREQUISITE.

IF YOU WISH TO SCALE THE FISH, DO SO BEFORE BEGINNING TO FILLET BY SCRAPING THE BLADE OF YOUR KNIFE IN THE DIRECTION OF THE HEAD. SCALING IS BEST DONE UNDER THE RUNNING WATER OF A SINK FAUCET OR GARDEN HOSE TO PREVENT THE SCALES FROM FLYING ALL OVER, AND TO FACILITATE THEIR REMOVAL.



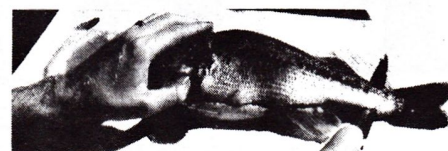
A

Make an angled cut, behind the pectoral fin down to the backbone. Reverse the direction of the blade and slice back toward the tail along the backbone.



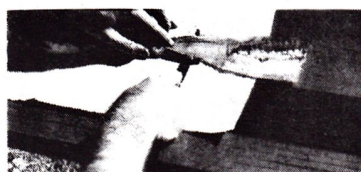
B

A smooth cut, rather than a stop-and-go motion, is best and easily accomplished by exerting a little constant pressure with a sharp knife. If the fish has been scaled, slice through to the tail.



C

If the skin is to be removed, do not cut through the tail but slice to the end without severing and flop meat backward. Angle knife through meat to the skin.



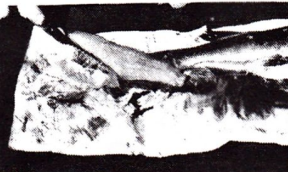
D

Slice along the skin, separating the meat while exerting pressure on the skin with free hand.



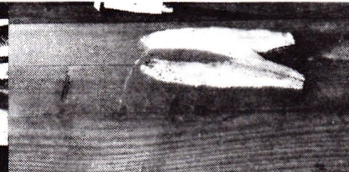
E

Now with either scaled or skinned fillet, cut behind the rib section slicing the whole section away.



F

Use the same entire procedure for the other side of the fish.



G

Rinse fillets of blood and scales and prepare for freezer or eating.

# The SAIL BAG

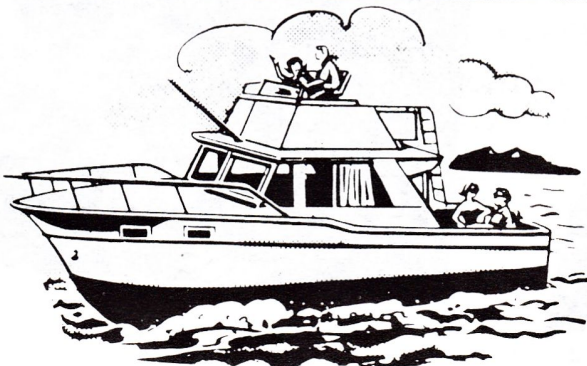


FOR SALE, MATHEWS, KRISTEN LEIGH, 40'  
SEDAN CRUISER WITH TRUNK CABIN. JIM  
BIJOLD, 2217 MINNESOTA AVENUE, DULUTH,  
MINNESOTA, 727-2750.

FOR SALE, CRUISER, IRISH MIST, 35'  
CHRIS CRAFT, LOW HOURS, BEAUTIFUL  
INTERIOR. EXCEPTIONAL BOAT! CALL  
722-3806 LYLE OSTMAN.

FOR SALE, ALCOHOL STOVE, 2 BURNER FOR  
BOAT OR CAMPER. BOB BYRNES, 394-3935.

ALL SWAP ADS MUST BE LIMITED TO 25  
WORDS OR LESS. PLEASE SEND YOUR AD  
ALONG WITH YOUR CHECK IN THE AMOUNT OF  
\$1.50 TO GENE WALTON, 5573 ARROWHEAD  
ROAD, DULUTH, MINNESOTA 55811.  
SHOULD YOUR ITEM BE SOLD BEFORE PRINT,  
YOU WILL NOT BE CHARGED FOR THE AD.





## CHARTS VS. MAPS.....

A NAUTICAL CHART IS A REPRESENTATION IN MINIATURE, ON A PLANE SURFACE, OF A PORTION OF THE EARTH'S SURFACE EMPHASIZING NATURAL AND MAN-MADE FEATURES OF PARTICULAR INTEREST TO A NAVIGATOR.

A MAP IS A SIMILAR MINIATURE REPRESENTATION FOR USE ON LAND IN WHICH THE EMPHASIS IS ON ROADS, CITIES, POLITICAL BOUNDARIES, ETC.

FOR A BOATMAN TO REFER TO A CHART AS A "MAP" IS TO REVEAL HIS LACK OF NAUTICAL KNOWLEDGE AND EXPERIENCE.

BE SURE YOU HAVE THE RIGHT CHARTS ON BOARD AND THAT YOU KNOW HOW TO USE THEM.

## PEOPLE NEWS







# United States Power Squadrons

## Membership Committee

### PROPOSAL FOR MEMBERSHIP

#### Section I (To be completed by the Proposer)

\_\_\_\_\_ Power Squadron Date \_\_\_\_\_

I propose Mr. \_\_\_\_\_ for membership in the United States Power Squadrons and in our local Squadron.

He is a man of good character and compatible with the membership of our Squadron. I believe that he is capable of making a substantial contribution to the aims and objectives of USPS.

I feel certain that he will whole-heartedly subscribe to our Constitution and By-Laws, and to the letter and spirit of our Membership Pledge.

Candidate's Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Residence: \_\_\_\_\_

Birthdate: \_\_\_\_\_ U.S. Citizen: ☐ Yes ☐ No Married: \_\_\_\_\_ Single: \_\_\_\_\_

Wife's Name: \_\_\_\_\_ Number of Children: \_\_\_\_\_ Ages: \_\_\_\_\_

Employer: \_\_\_\_\_ Occupation: \_\_\_\_\_

Educational Background: \_\_\_\_\_

Boat Description: \_\_\_\_\_ Boat Name: \_\_\_\_\_

Where Kept: \_\_\_\_\_ Taken USPS Boating Course: \_\_\_\_\_

When: \_\_\_\_\_ If so, did he pass the examination? \_\_\_\_\_

USCG Aux. or other boating courses? \_\_\_\_\_

Yacht Club: \_\_\_\_\_

Other Organizations: \_\_\_\_\_

Boating experience: \_\_\_\_\_



ENDORSED BY

PROPOSED BY:

1. \_\_\_\_\_

2. \_\_\_\_\_

(reverse side for committee use only)



**Section II** (For use by the Squadron Membership Committee -- All information contained herein is confidential)

Candidate's Name: \_\_\_\_\_

Additional Information: \_\_\_\_\_

Favorable Consideration \_\_\_\_\_ Rejection \_\_\_\_\_ Date \_\_\_\_\_

If favorable, candidate's name is circulated to entire membership \_\_\_\_\_

Date \_\_\_\_\_ By letter \_\_\_\_\_ By Squadron Publication \_\_\_\_\_

Comments from membership: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Membership Committee's final recommendation to the Executive Committee.

Favorable \_\_\_\_\_ Unfavorable \_\_\_\_\_

Comment: \_\_\_\_\_

\_\_\_\_\_

Signed \_\_\_\_\_

(Membership Chairman)

**Section III** (For use by the Squadron Executive Committee)

Candidate approved \_\_\_\_\_ Not approved \_\_\_\_\_ Date \_\_\_\_\_

Signed \_\_\_\_\_

(Commander or Secretary)

Letter of invitation sent on \_\_\_\_\_ Dues received on \_\_\_\_\_

All proposal forms for candidates **NOT APPROVED** by the Executive Committee shall be turned over to the Membership Chairman, who shall notify the proposer of the negative action taken by the Executive Committee.

All proposal forms for candidates who are **INVITED** to join shall be returned to the Membership Chairman for his future use.

## ROSTER CHANGES

Your Roster of the Duluth Power Squadron is only as accurate as the information you provide us. It is your responsibility to inform the Secretary of any changes or corrections. This is the only means that we have to keep your record up-to-date.

THE NEW ROSTER WILL BE PRINTED. If you desire any changes or corrections to reflect on the next roster, please note them on the form below. Send it to the Squadron Secretary, whose name and address are listed on the form below.

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

(Include street address, city, state and zip code.)

TELEPHONE \_\_\_\_\_

WIFE'S NAME \_\_\_\_\_

NAME OF BOAT \_\_\_\_\_

TYPE OF BOAT \_\_\_\_\_

SIZE OF BOAT \_\_\_\_\_

MAIL TO: David E. Poulin, S  
3101 Lake Avenue South  
Duluth, Minnesota 55802

OR PHONE: 722-1511

NEW BOAT?

NEW HOME?

NEW WIFE?

DO IT NOW!!

