



"Fly The Ensign Proudly"



Channel Chatter

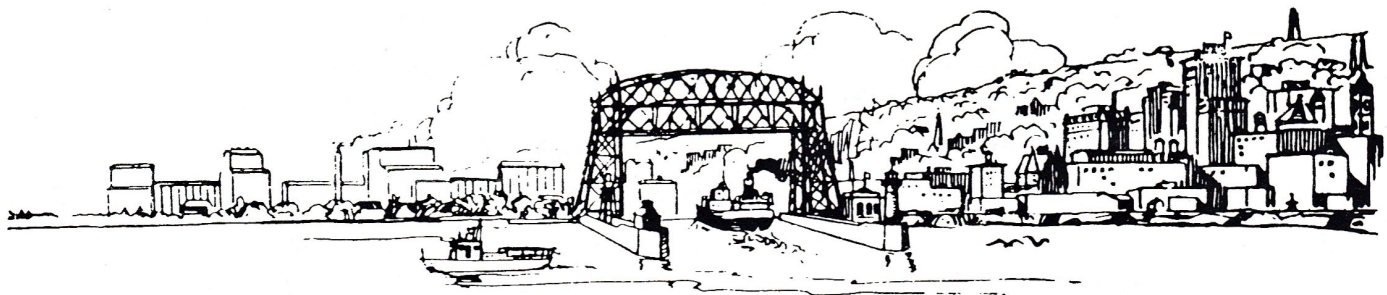
Published by The Duluth Power Squadron

A Unit of the United States Power Squadron
District 10

Vol. 88

Duluth, Minnesota, April — May 1988

No. 2

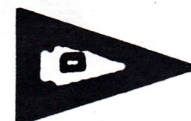


ON THE INSIDE

**SCHEDULE OF EVENTS
COMMANDERS MESSAGE
MEET YOUR COMMANDER
EDUCATIONAL REPORT
DIST 10 COUNCIL REPORT
FITTING OUT PARTY
COOP-CHARTING
NOTES & QUOTES**



DULUTH POWER SQUADRON
MEETINGS & EVENTS FOR 1988-1989



DATES

MEETINGS

MARCH 14, 1988	EXECUTIVE BOARD
APRIL 11	EXECUTIVE BOARD
APRIL 21	GENERAL MEETING
MAY 9	EXECUTIVE BOARD
MAY 19	GENERAL MEETING
JUNE 6	EXECUTIVE BOARD
JULY 11	EXECUTIVE BOARD
AUGUST 8	EXECUTIVE BOARD
SEPTEMBER 12	EXECUTIVE BOARD
OCTOBER 10	EXECUTIVE BOARD
OCTOBER 20	GENERAL MEETING
NOVEMBER 7	EXECUTIVE BOARD
NOVEMBER 17	GENERAL MEETING
JANUARY 9, 1989	EXECUTIVE BOARD
JANUARY 19	GENERAL MEETING
FEBRUARY 16	ANNUAL MEETING & ELECTION

DATES

EVENTS

APRIL 8-10, 1988	DIST. 10 CONFERENCE @ APPLETON
APRIL 30	FITTING OUT PARTY
MAY 14	CANADIAN CHANGE OF WATCH
MAY 21	DOCK CLEAN-UP
JUNE 4	HARBOR CLEAN-UP
JULY 4	FESTIVITIES & BOAT PARADE
AUGUST 20	PREDICTED LOG RACE
SEPTEMBER 4	TREASURE HUNT
SEPTEMBER 5	CORN ROAST
OCTOBER 28 - 30,	DIST. 10 CONFERENCE @ OSHKOSH
DECEMBER 3	CHRISTMAS PARTY
MARCH 4, 1989	CHANGE OF WATCH



COMMANDERS MESSAGE



I am proud to be your Commander! Having so recently taken over, I'm just now beginning to realize what it involves. Thank goodness I'm retired! What has been most gratifying is the willingness shown and positive response received from all who have been asked to take the various jobs--and there are many. I would like to list them here, but due to limited space, the appointive officers will be shown in the Roster which Dave Poulin, AP, is in the final stages of preparing.

Events in the next few weeks, other than the many classes being conducted, include:

- Mar. 19 - Manning a Power Squadron booth at the Barker's Island Boating Seminar and that evening a sleigh ride at Normanna Stables.
- Mar. 29 - Hospitality Room and Reception for members of the Public Boating Class.
- Apr. 5 - Information Meeting for members of the Public Boating Class who are interested in United States Power Squadron,
- Apr. 8-10 - District 10 Conference at Appleton, Wi.
- Apr. 11 - Executive Board Meeting.

Everyone is welcome to attend. These are group efforts.

As of this issue, D/Lt. Dave Carlson, N, our new CHANNEL CHATTER editor, is publishing a list of all major activities and events. These appear on the inside front cover. I suggest everyone transfer these dates to their personal calendar. In addition, your Educational Officer, Candy Hengel, JN, has scheduled just about every class that the Squadron offers. Take advantage of these. D/Lt. Bob Byrne, N, has plans for an expanded Co-op Charting Program which sounds exciting. You'll be hearing from him shortly. The Harbor Clean-up is in conjunction with the Coast Guard Auxiliary and is the first in a number of years. It provides another needed public good. Gil Richey, P, will be coordinating our activities during Safe Boating Week. Also, I want to emphasize the Fitting Out Party, our one big fund raiser which supports the Educational Program and our Squadron Dock. Be sure and bring your valuable White Elephants!!

Harlan Eggert, AP, and his crew are to be commended for their work in planning and organizing the very successful Change of Watch.

Phyllis and I had an interesting experience in Florida a few weeks ago. We met a newly retired surgeon from Minneapolis and his wife on Sanibel Island. They had a power boat and had recently joined the local Power Squadron. They took us out on their boat for a most enjoyable afternoon of sight-seeing and fishing on the Gulf. Being members of the Power Squadron provided a common bond for camaraderie and conversation. Did we get any fish? Yes, but no braggers--just small sea trout.

Congratulations, Harvey and Candy, on your new boat, also to Dick and Jean Bibby!! I don't know about the rest of you, but these last few weeks before boating and fishing season seem to take forever!!!

Ken Johnson, JN
Commander

EDUCATIONAL OFFICER'S REPORT

CONGRATULATIONS

CONGRATULATIONS

CONGRATULATIONS

The following members have attained the ADVANCED GRADE of P [**Piloting**]:

Dennis Bradley	Heather Meehan
William Carlson	Karen Naslund
Frederick Crandall	James Naslund
David Fitch	Vernon Peterson
Paul Fitch	Gilbert Richey
Fred Johnson	Mary Richey
Loretta Johnson	Gloria Vitullo
Rodger Maida	Richard Vitullo
Thomas Maida	Robert Yates
Michael Maida	

David C. Carlson, N, has successfully completed ENGINE MAINTENANCE.

EDUCATIONAL ACHIEVEMENT

With the recent completion of Engine Maintenance, D/LT David C. Carlson, N, has now obtained a full certificate, having passed all USPS Advanced Grades and Elective Courses. He carries after his name an N to signify this full certificate achievement, and may proudly wear the Education Achievement Award Grades Insignia on his uniform. David joins P/C Ron E. Waterhouse, N, D/1st LT Daniel Simonson, N, & D/LT Robert J. Byrne, N, as the Squadron's 4th full certificate holder.

The PUBLIC SAIL & BOAT COURSE will be finished April 5, 1988. Approximately 80 students will write the exam. Daniel Simonson, N, chairman of the Public Boating & Sail Course, and I wish to thank every squadron member who participated in any way to help make this a very successful class.

The SAIL class is well underway with 12 students tacking their way to completion. SAIL instructors are Dennis Bradley, P, David Poulin, AP, James Robertson, P, & P/C Jack Soetebier, AP.

EDUCATIONAL OFFICER'S REPORT CONTINUED

THE NAVIGATION class continues with Richard Bakke, N, Robert Byrne, N, David Carlson, N, Albert Klopp, N, James Munger, N, Daniel Simonson, N, & Ron E. Waterhouse, N, as instructors.

COMING ATTRACTIONS

SEAMANSHIP will begin April 12, 1988. See the Flyer in this issue of CHANNEL CHATTER for more information.

A Skipper Saver class will be offered April 12, & 19th, 1988. The class will be held at the Army Reserve Center on Park Point, from 1900 to 2200. Any member who wishes to update themselves on FIRST AID and CPR are welcome to attend. Please call Candy Hengel, 724-2223, for more information and class reservations.

SEO Candance Hengel, JN

**Barker's Island Marina**
ADDING 58 SLIPS IN '87

Service Specials

**Winter Stern Drive Inspection**
\$295⁰⁰

PROTECT-A-BOAT INC.

A Shrink Film Boat Cover

AWLGRIP Refinishing
A polyurethane coating system **\$80 Per Ft. LOA**
(30' Boat \$2400)

20% off Winter Storage
For every \$1,000 in parts or service

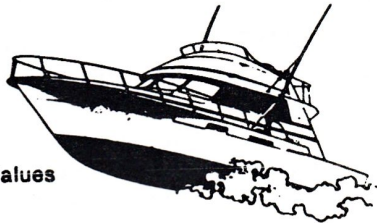
TOLL FREE INFORMATION
1-800-826-7010
(In WI 800-472-7133)

250 Marina Dr. Superior, WI 54880 715-392-7131

Ask us about


MARINE FINANCING

- New Boats
- Used Boats
- Trailers
- Refinancing
- Accessories
- Current Boat Values



We're the marine financing specialists ready to answer any questions you may have. We offer fixed rate and variable rate loans with amortization periods up to 15 years.

Call or stop by and we'll discuss our current rates, and advise you on the financing that best fits your needs. For all your Great Lakes' sport-fishing and pleasure boating, we're the leaders in marine financing.

**Commercial State Bank**
OF TWO HARBORS
613 1st Avenue • Two Harbors, Minnesota 55616 • 834-2111
Your marine financing specialists

Member FDIC



A Life Membership Award was presented on January 23, 1988, in Miami, Florida, to John W. Soetebier. Life Membership awards are given to members of the United States Power Squadrons who have achieved 25 years of active membership and significant achievement in promoting safe boating through education. He has instructed the USPS Sail course for the Public Boating course and the Duluth Power Squadron members.

John W. Soetebier is a Past Commander of the Duluth Power Squadron and is the owner of the Patty Cake Shop.

=====

In Memory of:

P/C WILLARD A. HANKE, P

Born: February 15, 1918
Superior, Wisconsin
Died: March 4, 1988
Duluth Minnesota

Willard served as Commander of
Duluth Squadron
1979-1988

=====

HOMECARE OXYGEN SERVICE, INC.

HOME & PORTABLE OXYGEN SYSTEMS
RESPIRATORY THERAPY EQUIPMENT

24 Hour Service
Medicare - Medicaid
Insurance Claims Processed For You

724-6079

Locally Owned
839 Claymore Street - Duluth

SHOP AT . . .

6th Ave.



220 N. 6th Ave. East
Duluth, Minnesota

Open 7:00 AM - Midnight
Monday thru Saturday
Open 8:00 AM - 9:00 PM on Sunday

Northwest OFFICE SUPPLY
GUARANTEED QUALITY SERVICE.
202 EAST SUPERIOR STREET
DULUTH, MINNESOTA 55802
218/727-7295

ARROWHEAD EQUIPMENT COMPANY
TRUCK CENTER DRIVE • DULUTH, MN 55806 • 218 - 628-2345

GOOD YEAR
Brake Service

Goodyear tire for more
good years in your car,
truck or camper.

Front End
Alignment & Repair



MEET YOUR COMMANDER

KEN JOHNSON, JN

Ken Johnson, JN, was sworn in on March 6, 1988 as the Duluth Power Squadrons new Commander. Ken has been a Squadron member for a number of years. He has completed four Squadron courses. Last year he served as our Executive Officer. Kens maritime experiences, however, began many years ago in the Navy. Ken retired as a Commander, He had served twenty two years with the Navy Reserve including five and a half years on active duty in WW II and Korea.

Ken was raised in Brainerd, Mn. He graduated from the U of Minnesota, with a degree in mechanical engineering. He went to work for Minnesota Power first in Grand Rapids and after three years he came to Duluth. Ken retired two years ago from Minnesota Power as Assistant Vice President in charge of the Rate Department.

When Ken first came to Duluth he lived in a garage apartment belonging to the parents of his wife Phyllis. Phyllis was working in Germany at the time as a dormitory counselor in an American school. Phyllis's mother was impressed with Ken and sent glowing reports to an initially skeptical Phyllis, upon returning home Phyllis liked what she saw as much as Ken did.

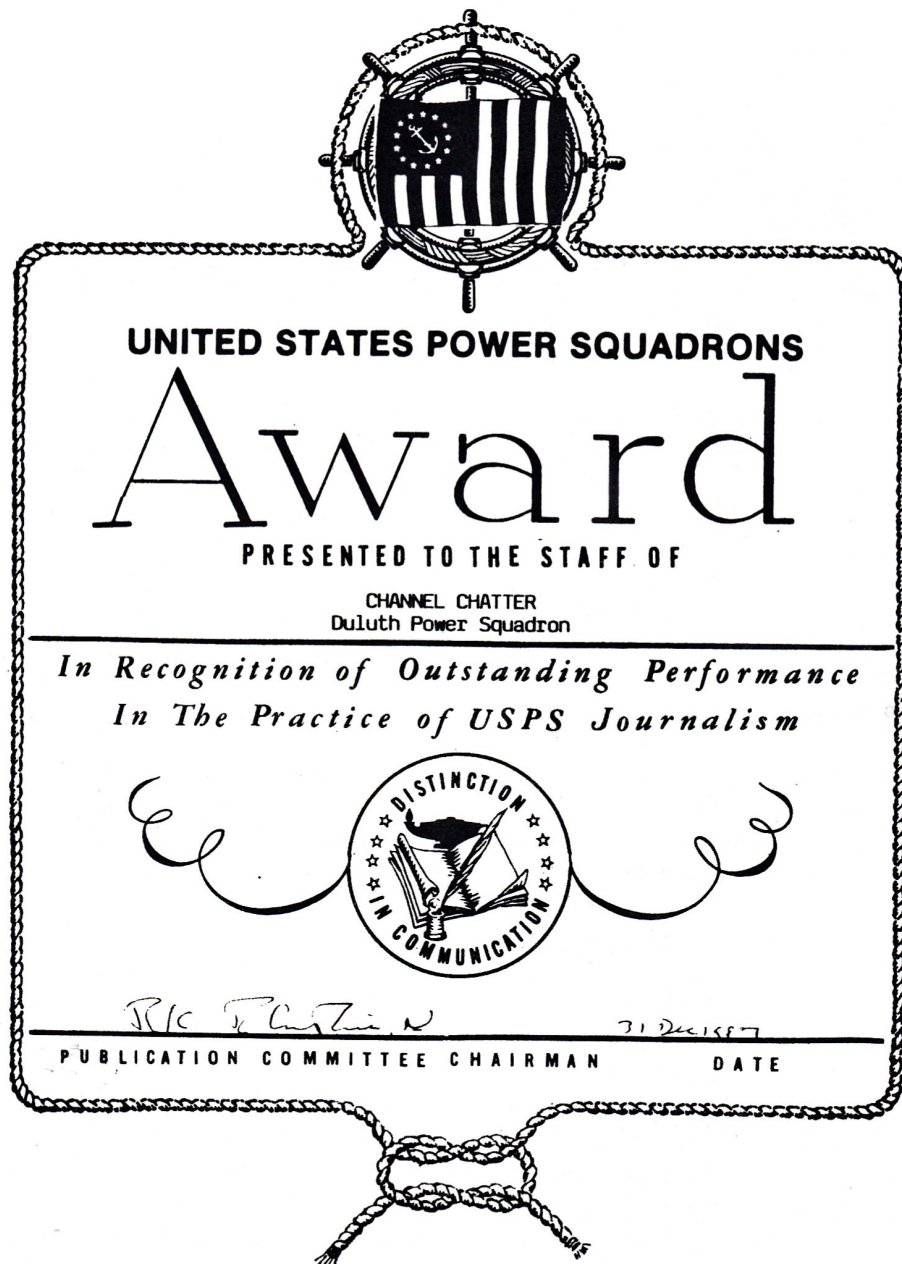
Ken and Phyllis reside in the Congdon Park area. They have four grown children and a new grandchild. Jennifer is married and works in Duluth for an engineering firm. Scott is married, lives in Duluth and works for Lake Superior Paper. Ruth and Jean both live in Kankakee, Illinois and both work for Ruths husband. Jean is still single. Four children and many years later the Johnsons have time to pursue their own interests.

Ken describes himself as somewhat of a loner. He often spends two weeks at a time by himself at his deer shack north of Island Lake. Ken hunts, {bow & rifle} fishes, snowmobiles, skis and golfs. A few years ago Ken trailered his 26', 170 cruiser the Kay-Jay [Ken's initials] to Prince Rupert B.C. He traveled the inland passage alone for six weeks sight-seeing and fishing along the way. The trip culminated in Skagway Alaska. Ken also skis each year in Colorado. He makes an annual golf excursion to Lake of the Ozarks. Ken makes five to eight trips to Isle Royale a year.

Phyllis is a fourth generation Duluthian. She is a member of the Russell family of the Bridgeman Russell Company. Phyllis's father was a famous blind golfer. He also was the originator of the International Blind Golf Tournament. Phyllis, when not traveling likes to spend her time reading and conducting estate sales on a selective basis. We can see that Phyllis is already getting her feet wet in Squadron activities.

Welcome aboard from your Squadron to both Ken and Phyllis. Best wishes for an enjoyable year.

Gloria DeSmedt



D/C Wacker presented P/C Donald Hansen, AP, with two awards at our Change of Watch for his excellence in publishing the District 10's Communicator and the Duluth Channel Chatter. Don has published the Channel Chatter for the past 3 years, 18 issues. Don has received this award for each of the past three years. This was his first award for the District publication.

Congratulations to P/C Donald P. Hansen, AP, for a job well done.

CHANGE OF WATCH 1988

Another Change of Watch is history. Many thanks to all the people involved in the successful outcome of this prestigious yearly event.

The evening began with the introduction of the Past Commanders and their Ladies. This was followed by the Presentation of Colors, by P/C's Stokes and Rock. The Canadian Colors were presented by Cdr Linda Gosselin & John Poleschuk of Lakehead Squadron. The National Anthems of both countries were sung, led by Steve Johnsen & Cdr Gosselin. This was followed by an invocation given by Manley Grover. A toast to the President was given by Diana Poleschuk of the Lakehead Squadron, followed by a toast to her Majesty the Queen, by P/C Dave Carlson.

A savory meal was enjoyed by all. While being entertained by Rachel Fuller on the piano.

The program proceeded in a neat orderly boatman like fashion. Introduction of the head table included D/C Edward J. Wacker, AP, and his wife Eva, guests included, D/Lt/C William Price, N, and his wife Maxine, Minnetonka Squadron. From the Lakehead Squadron in Thunder Bay, Cdr Linda Gosselin, AP, and her husband Jerry, Lt/C Linda Poleschuk, AP, and her husband John.

Cdr Hengel, JN, presented a Life Membership plaque to P/C Jack Soetebier, AP.

D/C Wacker, AP, presented P/C Don Hansen, AP, with an award for both our Squadron Channel Chatter and the 10's Communicator, District publication. For his outstanding efforts in publishing both papers.

D/Lt. Robert Byrne, N, Presented D/Lt. Dave Carlson, N, with an Individual Honor Roll certificate for Co-op Charting in 1987. Dave was awarded 332 points for identifying 39 Geodetic Survey Marks.

P/C Harvey Hengel, JN, in his outgoing Commanders message thanked all Squadron members who assisted and supported him during his tenure as Commander. He encouraged the Squadron members to continue their active support for the incoming Commander and his Bridge.

D/C Edward Wacker, AP, gave his greetings from District, before continuing with clearing the Old Bridge in preparation for installing the New Bridge.

TWIN PORTS CONVALESCENT

727-3036

24-Hour Service • Low rates
Convalescent Wheelchair and
Stretcher Transportation
to and from
Doctor's office • Social events
Private home visits
Nursing Homes and Hospitals

Home Oxygen Sales & Rentals

211 East Second Street
Duluth, Minnesota

TODD SIGNS

DESIGNERS CREATORS

324 Miller Trunk Hwy. Duluth, MN 55811

729-6800

Buy from whom the architects consult... We are the area's most experienced signage experts with the zenith of quality by which others are judged.

INTERIOR-EXTERIOR SIGN SYSTEMS / LETTERS
ELECTRICAL / NEON / DISPLAYS / SCREEN PRINTING
LETTERING BY COMPUTER & BY HAND / FLAG POLES

SALES - INSTALLATION - MAINTENANCE

ERLING R. HANSEN

*Your Locally Owned Contractor
for...*

*Commercial — New Construction
— Industrial —
General Remodeling and Repairs*

722-0589

Change of Watch continued:

D/C Edward Wacker swore in Kenneth Johnson, JN, as our new Commander. Who was given his Commanders flag by P/C Harvey Hengel, JN. Cdr Ken Johnson, JN, then called forward his Bridge for the coming year. A P/C plaque and flag was presented to P/C Harvey Hengel, JN, by Cdr Ken Johnson, JN.

D/C Wacker was presented with a photograph of our Ariel Bridge as a token of appreciation from our Squadron. Photo was taken by Lt/C Harlan Eggert, AP

Cdr Ken Johnson, JN, gave his acceptance message, and had all members reconfirm their commitment by repeating the USPS pledge.

Manley Grover ended the formal part of our program with the Benediction.

A short break was taken, then onto the presentation of the much sought after Sacred Calabash award, won this year by Gina and Arne Wuorinen, leaving the other saddened but relieved nominees, Smiley Meehan, Mike Sundberg, Jack Soetebier, John DeSmedt and Harlan Eggert to wait yet another year for the chance to display this award in their homes, for all to see. The dancing began and a good time was had by all.

Lt/C Harlan Eggert, AP
Chairman

COMING EVENTS

APRIL 8-10 DIST. 10 CONFERENCE @ APPLETON
APRIL 21 GENERAL MEETING
APRIL 30 FITTING OUT PARTY
MAY 14 CANADIAN CHANGE OF WATCH
MAY 19 GENERAL MEETING
MAY 21 HARBOR CLEAN UP



1901 MINNESOTA AVENUE
PARK POINT, MN 55802
727-7635

ROBERT BYRNE

1-715-394-3935
1-715-374-2354

MARINE SURVEYOR

1724 Lackawanna Ave.
Superior, WI 54880

Certified
Chapman School of Seamanship
Yacht & Small Craft Surveying

Patty Cake Shop

Captain Jack Soetebier invites you to stop in and try some of his world famous Goodies, Pastries, Cakes, Doughnuts, Breads and many more delicious items.

All baked by Duluth's Master Baker

1434 East Superior St. - Duluth

728-4219



GENE RICE
YACHT INSURANCE

2141 ALTOONA AVE.
P.O. BOX 1248
EAU CLAIRE, WISCONSIN 54702

Insuring Yachts 26' & larger since 1966

•Sailboats •Powerboats •Houseboats

Call Pat Brandner Collect For a Quote
715-834-8440

DISTRICT 10 COUNCIL REPORT

Then Commander Hengel, then Executive Officer Ken Johnson and Squadron Education Officer Candy Hengel went to the District Council Meeting at Stevens Point, Wi. on February 5 & 6. The Council meeting is to get together Commanders, Executive Officers and other members of the Squadron Bridge to update them on the workings of National and the District. This also is a time for the incoming Commanders to meet District members and have sessions on meeting format and form completions.

The meeting was from Saturday morning through the afternoon. Some of the information and highlights are as follows:

National has requested that any attorney members of the Squadron that have expertise in copywriting litigation, non-profit corporation tax and real estate transactions are to let the district commander know. There will be a 1989 cruise that will involve all Squadrons. It will be a District by District activity but activated through National. More information to come later this year. Coop Charting has been active in many Squadrons including Duluth, but there are 6 Squadrons in our District of 11 Squadrons that have not participated. Minnetonka Squadron has a professionally made video depicting their activities and helping to explain what their Squadron does. This video is shown at the Public Boating Course and also at various community presentations they attend.

Frank Golle, Commander of Minnetonka Squadron gave a session on "Leadership & Motivation". It was informative and energizing.

Hal Fotch, District Law Officer gave his presentation "Nuts & Bolts of Being a Commander, Part II-1988". He went over the many forms necessary to keep all areas of the Squadron going. He also outlined the timing for when to expect specific requests for reports. He gave helpful hints on how to maintain records and stressed accuracy on all submittals. Deadlines can be deadly if not done properly and on time.

Treasurers report was given indicating that District 10 is fiscally sound. Notation was made that the District 10 Bridge members attended the National Conference in Miami in January. District 10 had a 100% attendance of there bridge.

The Prince Henry award was discussed. This award is given to a Squadron within our District that has achievements of advanced grades in JN & N. The formula will be looked at and possibly modified as there is not an appropriate procedure at this time. We thought Duluth had a strong chance of getting the trophy but it went to a Squadron that did not graduate any JN or N students in 1987. Duluth graduated 6 JN and 6 N students in that time. Hopefully there will be answers at the Spring Conference in April at Appleton, Wi..

Commander Hengel submitted for consideration the Duluth Squadron to host the fall 1989 Conference. That will be 50 years for the Duluth Squadron and to help celebrate that we want to host the Conference.

We returned home late Saturday night, tired but committed more than ever to continue to promote safe boating through education.

Harvey Hengel



Your Bridge for 1988-1989



Channel Chatter Award



Harvey Receiving Flag from Ken



Swearing in by D/C Wacker



Calabash Candidates



AHOY THERE

SEAMANSHIP

SEAMANSHIP

WHEN:

TUESDAY, APRIL 12, 1988

TIME:

7:00 - 9:00 P.M.

WHERE:

WLSSD [WESTERN LAKE SUPERIOR SANITARY DISTRICT]
MAIN OFFICE, CONFERENCE ROOM
27TH AVE, WEST & THE WATERFRONT

INSTRUCTORS:

STEVE & RITA JOHNSEN

COST:

\$11.00 PER STUDENT, \$3.00 FOR EACH ADDITIONAL FAMILY MEMBER SHARING A MANUAL.

FOR MORE INFORMATION, CALL:

CANDY HENGEL, 724-2223
DAN SIMONSON, 722-0308

FITTING OUT PARTY

APRIL 30, 1988

1800: TO ?:

SHRINE AUDITORIUM

201 EAST FIRST STREET

CORINNE CARLSON



DULUTH

NAME TAGS

These tags promote an "esprit de corps" amongst the membership to "show their colors" by wearing their name tags at meetings. This enables everyone to be on a first name basis with everyone else because no one has to search their memory for a name, the name is right there in front of them on the fellow member's nametag whom they are talking to.

Send the correct spelling of your name and \$3.50 per tag. All tags will have two lines printed, your name and Duluth [home of our squadron]. The tags will also have the burgee in three colors. Orders will be accepted until April 25, 1988. Please allow approximately 3 weeks from then for delivery. Send orders to:

Corinne Carlson
4805 Tioga Street
Duluth Mn. 55804



**Helps Make
Minnesota Work**

FOR SALE

A FLOATING CABIN! 1965 30' twin screw, Chris Craft cabin express cruiser. Hull-double planked mahogany. 1.0 KW Gen, Radar, Hot Water, Auto Pilot, 82 Chan FM Radio, Sumlog, Trim Tabs, New Cassette Player, 110 Frig & much more. The boat is super clean and ready to go this Spring. \$18,000. 525-1069

This ad is for real and is an example of the type of ads that can be published for our members only. These ads will run on a first come basis, as space is available, and are free of charge. This space is intended for our members that have used personal boating equipment for sale.

Send ads to your editor by the deadline found on the back cover.



Receive 5 issues
for the price of 4
Annual Rate
\$10.00

New from the publishers of *Lake Superior Magazine*

A special interest quarterly about the obscure stories of Lake Superior. Publisher James R. Marshall's insight to the shipwrecks and unexplained mysteries of the lake.

BECOME A CHARTER SUBSCRIBER!

Make checks payable to

**LAKE
SUPERIOR**
MAGAZINE™

325 Lake Avenue South • Duluth, Minnesota 55802
218-722-5002



**Largest stock of
Marine Supplies
in this area**

also fishing tackle,
rods, reels,
and electronics

1501 London Road • Duluth
724-0355

COOPERATIVE CHARTING

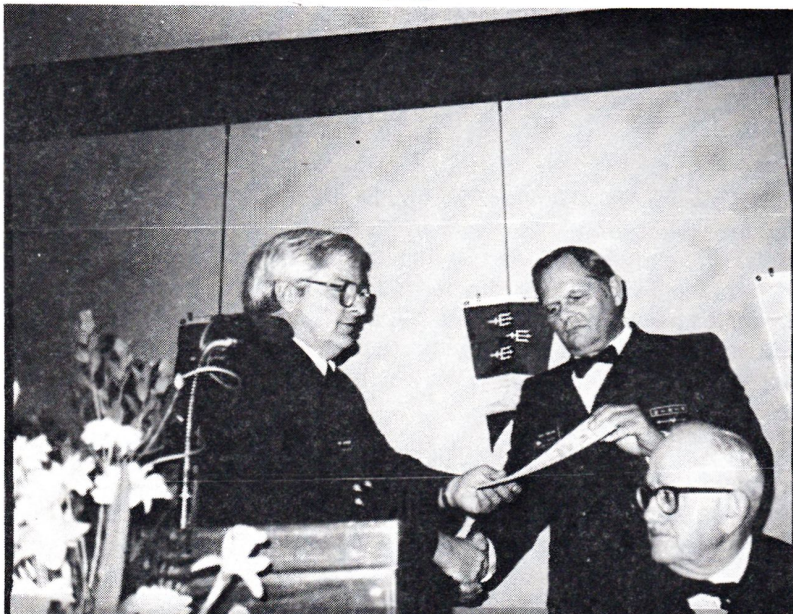
The Cooperative Charting program is off to a good start! At least we've got a lot of people talking. This is the 25th anniversary year for the program. The USPS Operating Committee has made it official by declaring 18-26 of June as National Cooperative Charting Week. If you have read the March issue of the Ensign on Pages 14 & 15 it will spell it out more eloquently than I. Please read it and come and participate in the informational meeting we have planned for the 5th of May. The place to be announced.

The snow should be off the ground by then. If you would like to start before that call me.

D/Lt Bob Byrne at the Change of Watch presented to Cdr Hengel a Certificate of Honor Roll for Cooperative Charting for the year of 1987, for contributions by the Duluth Squadron. This was the first time that the Duluth Squadron has made the Honor Roll. Also presented to D/Lt Dave Carlson was an Individual Certificate of Honor Roll for Cooperative Charting for 1987.



Robert Byrne N
Chair Coop-Charting





Duluth Power Squadron

SAIL AND POWER BOATING

A UNIT OF

UNITED STATES POWER SQUADRONS
DULUTH, MINNESOTA



NOTES & QUOTES From Dick Bibby . . .

Tugboats have fascinated me since I was very young. The old steam tugs, the modern day diesel tugs, forever performing their tasks of Salvage and Rescue, Harbor Towing, open sea towing, etc. Small, very powerful and highly maneuverable, the tugboat has been an indispensable part of our marine transportation system.

The majority of our Squadron skippers are well familiar with the long idle tug *Essayons* which has been quietly resting in retirement in Slip No. 2 at the foot of 8th Avenue West, just off Railroad Street. Many of us have picked up a clue from her weathered and rusting after "rub rail" during a Treasure Hunt event. Age shows in her lines and her once bright red paint has been long since flaking away since the Zenith Dredge Company took her off the job back in the summer of 1965.

I thought it would be fitting and proper to fill this space for this issue with a "thumbnail" sketch of this grand old lady, now in retirement, which was once the most powerful work horse at the Head of the Lakes.

The *Essayons* was built in 1908 by the Racine Boat Manufacturing Company of Muskegon, Michigan, for the U.S. Army Corps of Engineers. She came to Duluth in the spring of 1909, having been specifically designed for work on the Superior entry. Work had begun on the widening of the Duluth Ship Canal in 1898 and in the process the old wooden piers were replaced with new concrete ones. New piers and protective breakwaters were also begun at Superior in 1903, but that project was plagued with problems. Protective works were built to shelter the construction at Superior, but three times in a row were demolished by Nor'westers on the open lake. The work was suspended in 1906 for a complete review by a special Board of Engineers. Before work was resumed, extensive work facilities were moved to the end of Minnesota Point to facilitate construction and the 85-foot steel tug *Essayons* was designed and built explicitly for the project. A smaller *Ada Barrett*, a 55-foot wooden tug, had been purchased by the Corps for the job in 1903, but was too small.

The *Essayons* measured 86' 6" overall, with a 22' 2" beam and a depth of 11' 6". She drew 11' 0" light and displaced some 172 long tons. She was powered by a two cylinder "fore and aft" compound steam engine from the Montague Iron Works, rated at 450 horsepower. The tug had 16- and 34-inch cylinders and a 26-inch stroke. Steam was furnished by a Johnston Brothers scotch boiler at 175 pounds, her plant giving her a speed of 11.0 miles per hour light, or 6.0 miles per hour with a loaded scow. The *Essayons* cost the government \$35,950 to build. One of the tug's most distinctive features was the row of oversized portholes circling her main cabin. On delivery to the Corps, she was given the name *Essayons*, the French word which was adopted in 1866 as the motto of the Army Engineers meaning, "We Will Try."

As she was intended to do, the *Essayons* began her Corps career serving a couple of years at the Superior entry job. In 1915 she was joined by the larger sea-going tug *Col. C.B. Sears* and the 110-foot dipper dredge *Col. D.D. Galliard* a year later.

The *Essayons* and the *Galliard* were paired together most of the time for the next thirty years, principally engaged in maintenance dredging, but on several occasions were delegated to new work, such as major harbor deepening jobs or harbor improvements. Most of their time was spent in the Twin Ports and the Keweenaw Waterway.

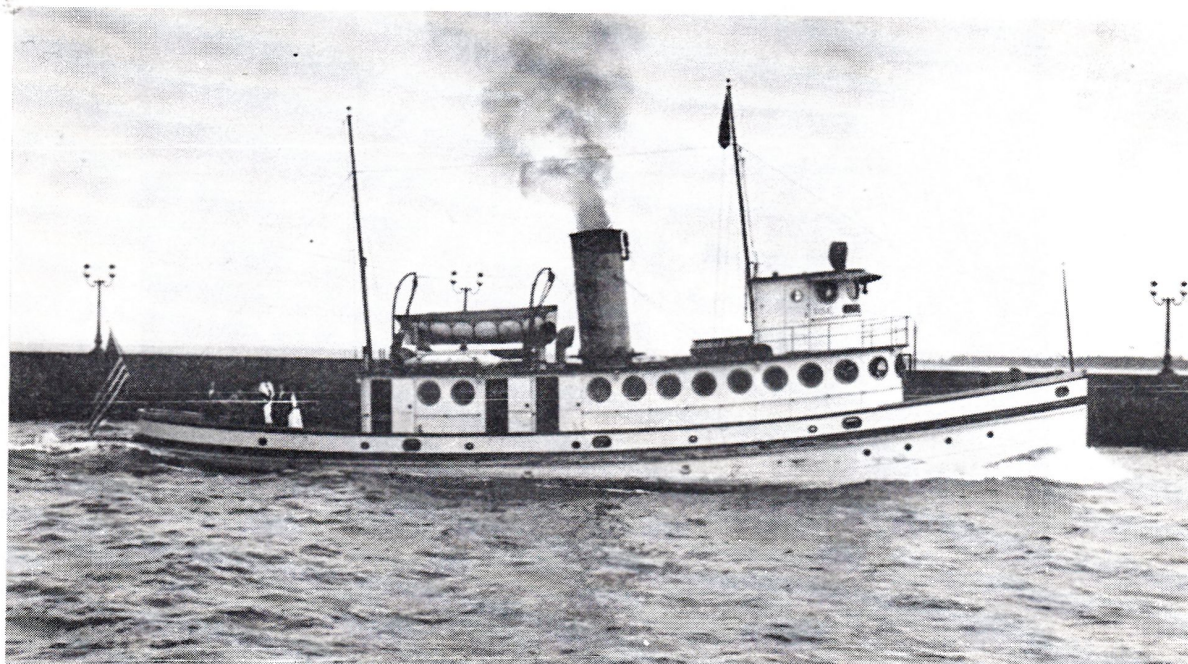
In the mid-30s, the *Essayons* and the *Sears* took the *Galliard* and her scows down to Sandusky, Toledo and Detroit, where they worked during 1934 and 1935, wintering at the Soo and working the St. Marys River during the season. After the Second World War, two big diesel tugs were brought to the Head of the Lakes from the coast, both Army veterans built during the war. The 105-foot *Maj. Emil H. Block* was renamed the *Lake Superior* and the 85-foot *Lt. Col. John H. Adams* became the *Marquette*. Both vessels arrived in Duluth in 1947 and the *Essayons* was offered for sale a year later.

Essayons was purchased in December 1948 by the Zenith Dredge Company of Duluth. Taking the place of the older tug *Columbia*, the *Essy* tended the derrick barge *Adele* and her scows, while the larger Zenith tug *William H. Whitney* did the heavier towing and for a time at least handled the big wooden dredge *Alice Vivian*. *Essayons* and her charges worked around the harbors at Duluth and Superior and up the shore to Taconite Harbor and Two Harbors.

In the summer of 1965, some changes were made to *Essayons's* machinery, and her crankshaft lubricating system was changed to a gravity-feed outfit. As the summer wore on, the tug worked in and around Bayfield and the Chief Engineer began to experience persistent overheating problems. The *Essy* was taken off the job and returned to the Zenith docks in Duluth for repairs. She never sailed again as the repairs were deemed too expensive to undertake, particularly in view of her age and her outdated steam power plant. All thoughts of ever sailing the *Essayons* again ended in 1976 when the tug's old engine was removed and donated by Zenith Dredge Company to the Corps of Engineers for a display in their expanded Marine Museum at Canal Park. Company officials have obviously delayed scrapping the old husky, and have deemed it possible to perhaps re-power the old tug hull in the future. Meanwhile many thousands of visitors will continue to come to the Museum and have the opportunity to see the workings of the *Essayons* while her hull keeps watch over the harbor where she spent so many years at labor.

Perhaps the next time we cruise by the old girl's retirement berth it would be fitting and proper to blow her a short salute.

Reference Credit — Volume 14, No. 2 1979
Seaway Port Authority's "Minnesota World Port"





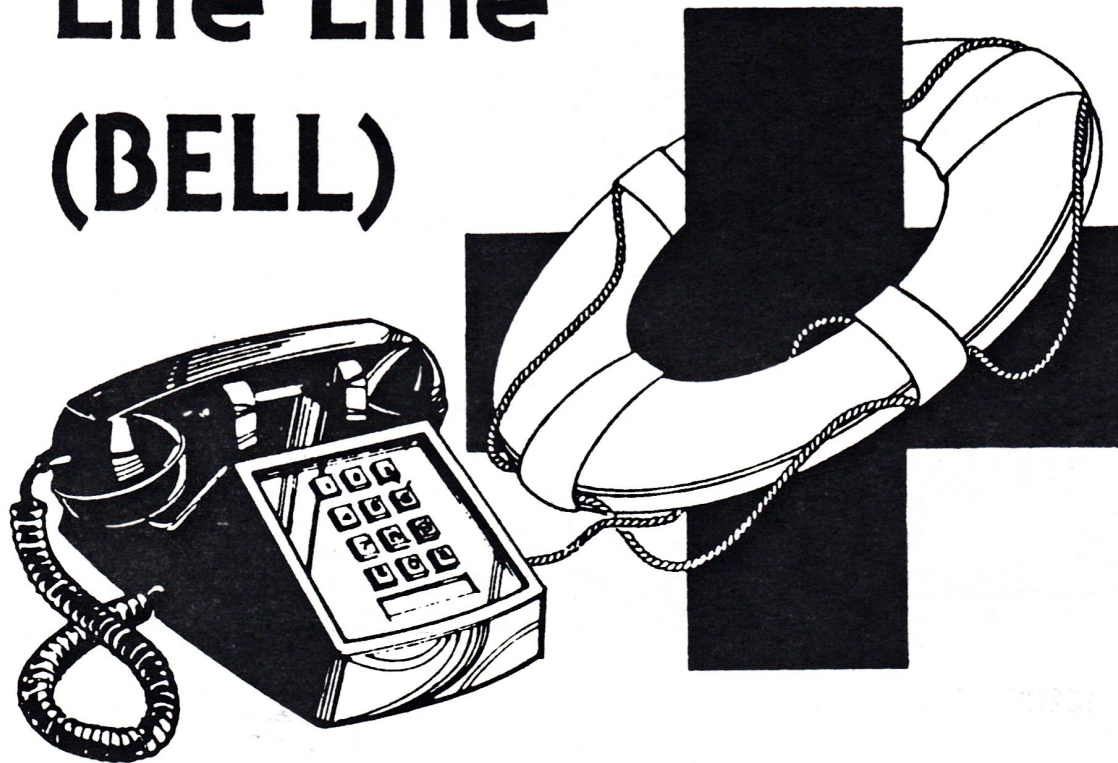
Our first Mr. & Mrs. Calabash. 1987 Winners
ARNE & GINA WUORINEN

Swearing in of new Squadron members on February 18, 1988
 Active: Kevin Owens
 Family: Christopher Coleman & Elizabeth Nyholm



Boaters' Emergency Life Line

(BELL)



The Boaters' Emergency Life Line provides 24 hour a day information to help you with offshore medical emergencies. BELL can provide you with:

- medical guidance from a nurse or physician.
- assistance in obtaining an ambulance at your destination.
- help in contacting the Coast Guard for emergency medical assistance.

To contact BELL have the Marine Operator place a call to (218) 726-HELP.

 **ST MARY'S**
Emergency Care & Trauma Center

DULUTH POWER SQUADRON
4805 Tioga Street
Duluth, Mn 55804



OFFICERS 1988-1989

COMMANDER	KENNETH A. JOHNSON, JN
EX. OFFICER	HARLAN A. EGGERT, AP
E/O	CANDANCE L. HENGEL, JN
ASST. E/O	DANIEL J. SIMONSON, <u>N</u>
ADMIN. OFFICER	JOHN R. DE SMEDT, AP
SECRETARY	DAVID F. POULIN, AP
TREASURER	GLORIA J. VITULLO, P
EX. COMMITTEE	WAYNE D. CARLSON, P
	RICHARD J. VITULLO, P
	ARNE D. WUORINEN, P
ADMISSIONNS	LARRY J. ANDERSON
DOCKMASTER	SIDNEY R. MASON, P
EDITOR	P/C DAVID C. CARLSON, <u>N</u>

NOTES FROM THE EDITOR

I would like to thank all those that contributed articles to your Channel Chatter. All items were received on time, providing for a timely news letter.

As this is the first issue, that I as your Editor have put together I would like your comments and constructive criticism, so future issues will to to your liking.

I am trying to make this a timely publication to be mailed by the first of every other month the deadline for the June - July issue will be May 13.

SUPPORT OUR ADVERTISERS AS THEY PAY THE WAY.

P/C DAVE CARLSON, N