



# SAIL & SCALE

NEWSLETTER OF THE EDINA MODEL YACHT CLUB

April 2001

Volume 10, Number 4

**Commodore's Corner:** I received no message for the masses from our esteemed leader this month.

**Where?** Keep your options open for April's meeting. Chances are good that we will be returning to the Centrum building. Check there first. If we're meeting in the Band Room, we'll post a notice! And...don't forget to come early and bring a boat...the ice is out!

**Going!,Going!...:** The latest issue of Waterlines, the Seattle MYC newsletter states, "Longtime brass fitting supplier A. J. Fisher will accept orders until April 30, 2001, and then will close its doors. The business has not been picked up by new management." That's bad news, Fisher has been a good source for the last half century.

**Input:** Since I have received little from the membership this month, you're going to be stuck with my report on the Toledo show. Note that the newsletter is printed two weekends prior to the monthly meeting so that it may be mailed seven days in advance. Please honor that deadline since this is a one man operation. And, a one finger typist at that!

**Holy Toledo!:** Over the past week, I took the opportunity to give my new PT Cruiser a road test, visit my son and his family in Akron, Ohio and to attend, what is no doubt, the largest radio control show in the nation. The Toledo R/C Expo has been run by the Weak Signals R/C Club for 47 years and is truly a Mecca for radio controlled modeling. Toledo's SeaGate Centre is right in the heart of town and is only a few blocks from the Toledo Museum of Art. The museum is really worth a visit, as is the Toledo zoo. Either, or both, an easy jaunt for your significant other while you "do" the models.

Why Toledo, you might wonder? Well! Look at it this way. Washington, St. Louis, New York City, Minneapolis and Atlanta are all within a twelve hour drive. While such exotic spots as Duluth, Fargo and the coastal cities of Virginia and the Carolinas are only a bit farther away. Over half of the population of the country is within a single day's drive of the show.

Prior to departing, I downloaded a list of exhibitors from the show's web site to discover over 250 listed. Unfortunately, from a boater's viewpoint, only about ten percent of those named were primarily (or even secondarily) boating oriented. Outfits such as Dumas, Midwest, Microglass, M.A.C.K., Robbe, Hobby Lobby, AMYA, Ships N' Things, MCD, RAM and Subtech come to mind. Others, such as Astro Flight, Mr. Nicad, Jomar, EMS were also of interest. Dick Walker's brother, Bob was nowhere to be found, even though I visited the Robart booth on Thursday evening and again on Friday morning. Although he was busy elsewhere, I was assured that he was planning on attending our Parade of Boats again this year.

Karl Kalb of Microglass continues to increase the size of his line of polyester glass hulls. Lots of generic tug hulls in his lineup. I picked up a copy of his new catalog with Ray Johnson's art work on the cover.

The USS Bluefish was the only new item on the Dumas table. Although it was a display model, I thought that the water tightness might be questionable and that the deck mounting was quite flimsy.

Dan Sinstead of MCD showed me his new Super Minicon and Ultra Minicon speed controls. These 10 amp and 20 amp units will handle up to 20 volts. He also showed me their Add-A-Switch unit which allows the switching of two circuits while not affecting the basic channel's function. Four functions operated by a simple two channel radio.

Since the Nautical Commander radio was conspicuous by its absence at the Ace booth, I asked if it was a "dead horse." I was assured that it would continue to be available. The two channel add-on, which makes the Commander a seven channel radio appeared to be another story. It has not been and is not available at this time. I got a shrug of the shoulders when I asked for a possible date for its debut.

Al Matava of Ships N' Things had a simulated boat configured to be operated by Robbe's F-14 Navy system. Twin proportional and reversible motors, lights, horn, engine sound, etc....all the bells and whistles individually controllable from the transmitter. And on 75MHz to boot! Perhaps we really don't need the Nautical Commander after all.

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**Membership Meeting, 3/20/01:** Commodore, Andy Valentine called meeting to order at 7:05pm. 36 members and guests in attendance. Most business had been accomplished at Board meeting immediately prior to general meeting. Commodore announced that the presentation on switching with servos had been cancelled and that casting in resin and metal would be discussed. Guests, Larry Sorenson and Nathan Hundt introduced themselves. Announcement that Dan and Sherry Proulx had just had a new daughter. D.Person showed the latest Team Mates catalog, available for ordering logo embroidered clothing. T.Smalley showed the new Traplet book on model subs. M.Ross showed a new power module, just introduced by Harbor Models. Commodore passed around photos of the Marblehead sailboat that Bob Lundberg has for sale. Club has

been contacted by someone who has found a Nikko sailboat adrift on the Mississippi. Looking for the owner. Commodore presented sign-up sheets for Park-Clean-Up on Mar.31<sup>st</sup>, and Display at Hub Hobby on May 5<sup>th</sup>. F.Ferris is working on a Sailing Workshop, and a Scale Workshop is a possibility. Steering Regatta for all boats is in the early planning stages by T.Splottsoeszer. He hopes to get assistance from D.Gaston. On very short notice, J.Bishop, G.Phillips and D.Johnson gave a presentation on producing small parts using Room Temperature Vulcanizing (RTV) molds and resin and low temperature melting metal casting materials. A highly informative discussion.

**Show-'N-Tell:** Somehow, this portion of the meeting "fell through the cracks" and was forgotten. Sorry, Guys! *Jim*

## Schedule Of Upcoming Events

	Every Sunday	Open Boating	4:30PM - 9:00PM
	Every Tuesday	Open Boating	5:30PM - 9:00PM
	Every Thursday	Open Boating	5:30PM - 9:00PM
<b>Apr.</b>	17 <sup>th</sup> (Tue.)	Membership Meeting	Centennial Lakes Centrum 7:00PM - 9:00PM
	28 <sup>th</sup> (Sat.)	Toy and Model Boats Show	Hopkins House Hotel 8:00AM - 2:30PM
	29 <sup>th</sup> (Sun.)	'Round the World Poker Run	All Three Ponds 2:00PM - 4:00PM
<b>May</b>	5 <sup>th</sup> (Sun.)	Model Boat Display	Hub Hobby, Richfield 11:00AM - 2:00PM
	6 <sup>th</sup> (Sun.)	Marblehead, 914, Seawind Regatta	North Pond 11:00AM - 3:00PM
	15 <sup>th</sup> (Tue.)	Membership Meeting	Centennial Lakes Centrum 7:00PM - 9:00PM
<b>Jun.</b>	10 <sup>th</sup> (Sun.)	Parade of Boats	Centennial Lakes Centrum 10:00AM - 5:00PM
	19 <sup>th</sup> (Tue.)	Membership Meeting	Centennial Lakes Centrum 7:00PM - 9:00PM

**Decals:** I found a company on the web called Bel Decal, [www.beldec.com](http://www.beldec.com), that offers water slide decal paper to make your own custom decals. I first tried their paper for Laser Jet/Color Copiers. This material was fast and easy, you could create a custom decal on your computer and go right from the printer/color copier to applying the decal to the model. There was no smudging and the edges were crisp and clean. The decal paper itself is so thin that the edges are barely noticeable when applied to the model. However, I could not find a suitable over coat to protect the decal, and with out an over coat the decal would eventually float off of the model in the water. Unfortunately, every over coat that I tried faded the ink.

I then ordered the decal paper for Ink Jet Printers. With this product, you design your decal on the computer, print it on the ink jet printer (I have an H-P 648C) and spray on a coat of Krylon Crystal Clear Acrylic (available from Michael's Craft Stores or most Wal Marts), let that dry for 18-24 hours, then cut the decal out and apply it to the model. Once dry on the model you can then overcoat it again with the Krylon to provide permanent protection. Again, the printing is of very high quality, nice crisp edges, no smudges, and true colors, and the edge of the decal is hardly noticeable. Dale Johnson tried this product on a higher quality printer than mine, and had poor

(actually unusable) results, so maybe the "jury's still out." I'll keep you posted.

The price of the paper is \$1.25 per 8 1/2 by 11 inch sheet plus \$5.00 shipping. It must be bought in quantities of 25, 50 or 100 sheets. I have ordered twice from this company and both deliveries arrived within 3 days.

At last, we can make custom decals at a reasonable price! (at least on my inexpensive printer) *George Pfeifer*

**Casting:** The members (Bishop, Phillips, D.Johnson) who gave the March presentation on casting had only good things to say about the molding products available from Micro-Mark (800-225-1066) < [www.micromark.com](http://www.micromark.com) > as well as the resin and accessories available locally from IASCO, 5724 W. 36<sup>th</sup> St. (952) 920-7393

**Gauges:** There are several makers of instrument panels for full sized, home built aircraft that display color pictures of finished panels on their web sites. Down load the image, resize and/or crop it and run it through your color printer, and whaddya got? An instrument panel for your latest creation. Take a look at < [www.gulf-coast-avionics.com/](http://www.gulf-coast-avionics.com/) >

< [www.pacavionics.com](http://www.pacavionics.com) >

< [www.archangel.com/](http://www.archangel.com/) >

### Commodore's "insert"

Here's a quick shot reminder of current and up coming events we have planned. For Sailing events please contact Fred Ferris, Contact Dale Johnson for more info on the Toy and Model boat show. Don't forget about our Promotion at Hub Hobby in May, I believe George Pfeifer is still in need of ".Hub Stocked" boats for display.

In the week of April 8th the board will be meeting to discuss matters of our Parade this year. The board will be leading this event in 2001 as I was asked to find another person to tun the show. No reflection on anyone it's just nice to pass the hat around when ever possible. John Bishop has done a wonderful job in the past and we should offer our thanks for his hard efforts over the past years as each of these has proven a success! Thanks John, enjoy the break! Look for an update at the following membership meeting April 17th.

As a general note: I would like to invite anyone with questions or comments on how the club is running or where it is going, "please contact a board member or myself directly." We invite your comments as it is the best hope for success year to year. Your input is valuable to us and the clubs future. All sensitive information is kept confidential until you ok sharing your comments. The board has its door open to you and this is your way to make change happen.

For the 4/17 meeting Jeff M. will present his tips on using a microswitch in scale boats. Yes, this time! Bring your thinking caps and current projects for show and tell. See you there!

We want to set up some workshop events for Sail, Scale and F/E to bring your problem boats or questions in and get some resolution. Contact Fred Ferris(Sail) Myself (F/E) and George Pfeifer (Scale) for more info. We won't build it for ya, but we want to help where we can. - Andy Valentine

## 12th SEMI-ANNUAL WORLD OF TOY AND MODEL BOATS SHOW ★ SWAP MEET

SAT. April 28, 2001

THE HOPKINS HOUSE HOTEL  
1501 Highway 7, Hopkins, Minnesota 55343

For information Call Paul: (320) 251-0384

OPEN TO THE PUBLIC 8 a.m. - 2:30 p.m.

Admission \$4.00

### TABLES

Wall \$40.00

Island \$35.00

DEALER SETUP  
\$10.00 - \$25.00 per  
tbl. per. - SAT. eve.

### FEATURES

TOY & MODEL BOATS

ALL SCALE HOBBY

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## ROUND THE WORLD POKER DAILY

At Centennial Lakes Park  
2:00pm Sunday, April 29, 2001

A sail event that will run the boats from the North Dend to the South Dend and back. At several checkpoints in the race, a card will be tossed to the contestant, and the one with the best poker hand at the end wins. All EMYC members are invited to attend the first Sail event of the season.

- Meet at the Center Dend -



Edina Model Yacht Club

# BOATS

Edina Model Yacht Club and  
Hub Hobby Center  
1410 Penn Avenue South

Present Radio Control Boats

Saturday May 5, 2001  
11:30am to 2:00pm

Come see what  
the EMYC club  
and the hobby  
are all about.

RC Boats will be on display and modeling will be  
present to talk about the club, the hobby and  
answer any questions you may have.

WWW.EMYC.ORG



Edina Model Yacht Club



## Marblehead Regatta

Centennial Lakes North Pond  
Sunday May 6th 2001

Skippers meet at 10:00am  
First race starts at 10:30am

Featuring two classes:  
Marblehead and blade and bulb

For updates check our website:  
WWW.EMYC.ORG



Edina Model Yacht Club



**Toledo, cont'd:** Ralph Warner of RAM demonstrated his new smoke unit. It is about the size of a two channel receiver, contains a fan, and "burns" model railroad smoke juice. Ralph recommends Crest smoke fluid.

I spoke with member, Ed Rogala of Midwest Products. He introduced me to A. J. Broviak, his design engineer. A. J. will be attending our Parade in June. We might be able to have some input into future kits if we treat him well.

Paul Goldenberg of H.U.I. Robbe Schluter assured me that Robbe gear would be readily available in the U.S. A. I sprung for their new catalog, which has shrunk to 6 x 8 inches...it does, however, contain over 600 pages. Ten bucks, notwithstanding, there ain't no price list for the items in the catalog! Rats!

The show's venue is overwhelming. Assuming that the booths were ten feet long, the floor area covered by the show must approach two acres. Absolutely jammed with dealers and visitors. And, unlike some other shows, dealer sales are permitted. A swap shop on the second floor is huge, and would certainly justify a separate day to take it all in. I attended the show on Friday and had difficulty navigating the show floor because of the heavy crowds. I can not imagine what the show must be like on Saturday and Sunday, when most folks are off from work

Seminars are given throughout each day. Although most are devoted to aircraft, talks on composite materials, making fiberglass molds, or the use of cyano adhesives would be applicable to boats.

The competitive models on display were exceptional. Although I have drifted away from model aircraft over the past few years, I would be proud to have the least attractive model at the show on display in my home. The boats too, were terrific. My third place winner from 1994 would not stand a chance in today's show. Better, is putting it mildly. Seeing the boats was worth the price of admission (\$6 per day). Boating categories were: Military Scale, Pleasure, Competition (racing boat) and Working Vessel Unarmed. Something for everyone. Since models may be entered as late as noon on Saturday, Friday visitors, such as I, probably missed out on some of the "good stuff."

If you consider visiting the show in the future, planning ahead is a must. The Radisson and Toledo Tower hotels, right in the SeaGate Centre complex, are usually sold out months in advance. There is a Wyndham, about four blocks away, which might be easier to book. Motels on the outskirts of town are certainly cheaper...but then, you are confronted with the problem of parking your car at the show. The next Toledo R/C Expo will be held on April 5<sup>th</sup>, 6<sup>th</sup> & 7<sup>th</sup>, 2002.

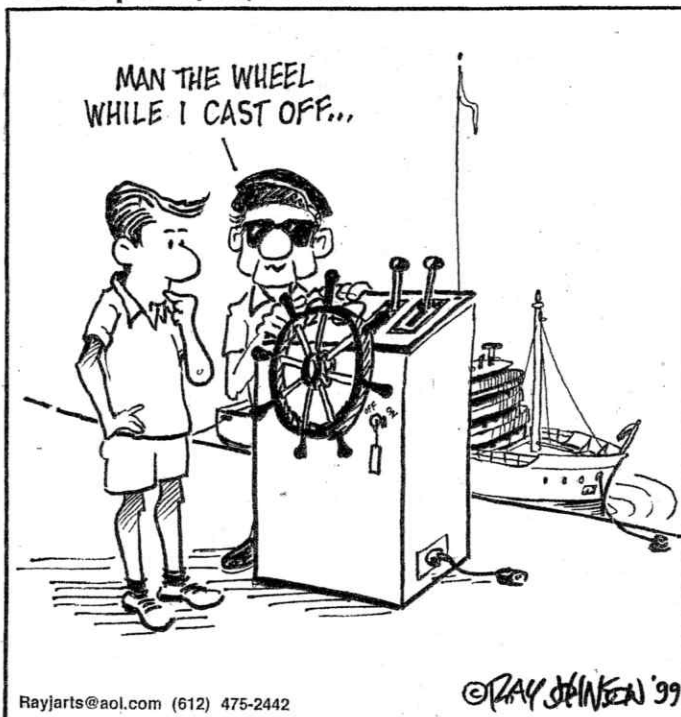
On the way from Akron, prior to the Toledo show, we made a stop in Vermilion, Ohio to visit the Great Lakes Historical Society's, Inland Seas Maritime Museum. The museum is on a par with similar depositories in Duluth and Manitowoc, housing a large collection of plans and photographs of Great Lakes vessels. Models of boats (Great Lakes vessels are not called ships) abound. Numerous steam engines are on display. A grouping of smaller engines is powered by compressed air. The largest, a 13 foot tall, 1912 vintage, 500 horsepower example is on static display. A goodly number of half hulls, steam whistles, ~~ship's~~ boat's instruments, paintings and lighthouse lenses are on view. A laker's wheelhouse jutting out toward Lake Erie is installed in such a manner as to give the distinct impression that you are aboard an actual boat. A relatively new wing devoted to the Edmund Fitzgerald might just be enough to lure our man Kirk over for a look. I even spotted a Ray Johnson print in the gift shop.

The museum's fifth annual Antique and Classic boat show, combined with their Youth Model Rendezvous on Saturday, June 23<sup>rd</sup> (9am - 5pm) might make a trip this summer doubly enjoyable. The museum is about 65 miles east of Toledo...or about 725 miles from the Twin Cities.

And, George...we did flip a salute to Knute as we passed South Bend! Both ways!

Jim

## Turnups by Ray Johnson



**Begettings:** Everyone knows that April showers bring May flowers. But what do Mayflowers bring? Why...Pilgrims, of course!

# April Meeting Notice:

(Third Tuesday of the Month)  
**Tuesday, Apr. 17<sup>th</sup>**  
**7:00 P.M.**

Centennial Lakes  
**Centrum**

Commodore:	Andy Valentine
Vice Commodore	Fred Ferris
Vice Commodore	Paul Olsen
Vice Commodore	George Pfeifer
Vice Commodore	Tim Smalley
Vice Commodore	Terry Splettstoeszer
Treasurer	Gary Phillips
Newsletter Editor	Jim Smith

Web Site: [www.emyc.org](http://www.emyc.org)

## **FOR SALE**

### **Modeler's Paint Booth**

Opening:  
36" wide, 30" high  
(24" deep)

Unit stands about 7 feet tall

Complete with ducting, window insert,  
four tube fluorescent light, fan and motor  
all for

**\$50.00**

(The cost of the fan and motor alone)

- Unit can be disassembled for transit -

Dave Bros

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EDINA MODEL YACHT CLUB  
CENTENNIAL LAKES CENTRUM  
7499 FRANCE AVENUE SOUTH  
EDINA, MN 55435

**First Class**