



Pitts SPECIAL



Official Newsletter of
Metrolina Control Line Society (MCLS)



Aug. 2019 Issue

We Fly Control line

And Have Been Doing It Since

September, 1981

AMA Chartered Club # 1811

WWW.MCLS.WACAMA.COM

MCLS Club Officers

President:	Will Davis	willddavis@msn.com
Vice President:	Watt Moore	medplans@truvista.net
Sec./Treasurer:	Don Jenkins	d.l.jenkins33@gmail.com
Safety Officer:	David Smith	smitty8126@yahoo.com
Information:	Howard Shenton	panzer4hs2001@yahoo.com
Newsletter:	Howard Shenton	panzer4hs2001@yahoo.com



MCLS is also in association with

Mecklenburg County Parks & Recreation Dept. through the
Waymer Aeromodelers Chapter of Academy of Model Aeronautics (WACAMA)
(MCLS Representatives to WACAMA are Will Davis & Max Flowe)

The Next MCLS Club Meeting is:
This Saturday, August 24, 2019 at

**Waymer Field, 15401 Holbrooks Road
Huntersville, NC**

GPS: 35.401170 - 80.814600

**MCLS Meetings are scheduled for the 4th Saturday of each month unless noted otherwise.
Flying before and after the 2:00 meeting. Usually no formal activity, run what you bring**



New Editors Notice: Howard Shenton

Due to Rusty's request to pass on the newsletter editors position I have volunteered to resume that position. We all thank Rusty for his time and efforts to take the newsletter to new levels of communication and information. This will be an abbreviated edition as time is short.

Presidents Message:

It seems like the medical news of MCLS club members is more interesting than what is going on at the flying site. Most people would say it is caused by our aging membership and that is partially true. But Recently MCLS has experienced serious medical issues with a few of our younger members. Our club is not just a group of model airplane flyers, we are also a family of long time friends, who share a community interest in all things Aviation related. This common interest has made some of our friendships last decades. We sure do enjoy the good times spent together and we are there when tough times show up too. Sometimes a short phone call or a visit is all it takes to make someone make the turn around to better health. So, Give them a call

The Fall contest season is on full swing. On Aug 3 Max Flowe, Don Jenkins, Bob Zambelli and myself attended the Clinton Georgia control line contest, The weather was great with mid 80's no wind and partly overcast early in the day. Full sun around noon Great day to enjoy a well attended and run contest by Doug Patterson, Put this contest on your schedule for next year

The owner for Mercury Adhesives came to the North Georgia Sky Rebels Control Line Contest on Sunday. His name is Fether and he had on a blue NAVY shirt. He gave out a whole pascal of Medium Mercury Adhesive to the contestant. He was expecting a bunch of RC aircraft and pilots. Very surprised to find a gaggle of Control Line pilots.

The Mercury Adhesives are made in Canton, GA. They are guaranteed to not dry up for 5 years.

Secretary / Treasurers Report:

Metrolina Control Line Society Meeting Minutes from 22July 2019

The meeting was brought to order at 2:02 PM.

Metrolina Control Line Society (MCLS) held their regular monthly meeting at James Duckworth's home/flying field and Museum, in Stanley, NC. The weather was perfect for a picnic and flying. Brian Malin got in some handle time with his Profile Nobler while the rest of us feasted on burgers and hotdogs as fast as we could to keep up with Will Davis pulling them off the grill. Will eventually won.

Members Present: The following were present: Will and Melissa Davis, James and Betty Duckworth, Watt Moore, Sonny Williams, Don Jenkins, Max Flowe, Kyle Anderson, Brian and Lynn Malin, and Graham Webster.

Treasury Report:

The club remains financially stable and has the funds available to support the 2019 contest season and beyond.

President's Report:::

1. Rusty Knowlton had hip surgery and is now back home recovering and is doing well.
2. Doug Taffinder had surgery and is now stable and at home recovering.
3. The Brodak Fly-In is currently scheduled for two more years!
4. WACAMA now has new Officers and Anthony Duram is the president with Will Davis and Max Flowe continuing to be MCLS Representatives. There is discussion about reduction of noise based



on new nearby housing developments. Until this gets sorted out, if not flying electric, use good mufflers!

Old Business:

1. The next MCLS contest is the Carolina Criterium 18-20 October 2019 at Waymer Field, and all materials are on hand for the trophies.
2. Here are a few of the upcoming contests and Fly-Ins:
 - a. Canton, GA Contest: 3 and 4 August
 - b. Paducah, KY Contest: 17 and 18 August. It was announced that this was the last Paducah contest to be held.
 - c. Nall in the Fall Fly-In at Triple Tree Aerodrome: 27 September thru 5 October
 - d. John Brodak announced at the fly in that he intends to have 2 more events and make it to the 25th event . This is great news for all attendees

New Business:

1. Half A day at Waymer Flying Field 21 September with Club Meeting.
The meeting was adjourned at 2:45. PM.....

Editors Ramblings:

Newsletter Schedule:

I plan to send out the news letter at least one week before our next meeting and so will need info on or about a week or two before the publishing date.

NEED INPUT for NL on or before:
WEDNESDAY September 18, 2019

MCLS Editor / MCLS Information & Membership Administrator.

As part of our contest registration process we have a card or printout of most people who have competed at one of our contests which includes address, email, home & cell phone #s. This information is used to speed up the registration process and to establish the distribution of our newsletter.

We also send out the newsletter to anyone who has contacted us want to be part of our activity and to AMA VP's in our area.

Additional additions to the Newsletter:

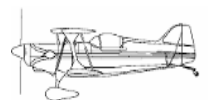
Please let me know if you would like any additional information added.

Some of my thoughts for additional columns are:

- Personnel bios. of our members?
- Sell or Want items?



Howard Shenton
MCLS Newsletter Editor
Metrolina Control Line Society



VERY USEFULL TOOL:

Something useful from Model Aviation. I got this at the 2017 Joe Nall Fly In. VERY useful for determining just what size screw or nut is on my pristine workbench (?!). Also used to determine what size hex wrench I had.

PRODUCT SPOTLIGHT



➔ *New Products that are Worth a Closer Look*

METRIC AND STANDARD SCREW AND NUT GAUGES


IT IS NOT uncommon, especially for those new to the hobby, to lack familiarity with all of the different sizes of hardware commonly used on model aircraft. When faced with a nut or bolt that has an unknown size, it is common to use a pair of calipers to determine the size. There's also the question of standard or metric sizes.

Another option to remove the guesswork is to use the Screw and Nut Gauges

from Micro Fasteners. Combined, the two gauges cover 21 sizes including metric gauge M1.6 to M6 and standard gauge 0-80 to 1/4-20.

This handy little set of gauges makes it fast and easy to identify screws and nuts and can be especially helpful if you lose one for your aircraft and need to determine the size to replace it. Because of their compact size, the sets can easily be kept in a field box or toolbox and will likely

replace your caliper for this application.

The Screw and Nut Gauges, both metric and standard, can be purchased for \$15. 

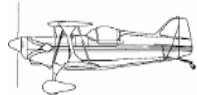
MICRO FASTENERS
(800) 892-6917
www.microfasteners.com



2019 - METROLINA CONTROL LINE SOCIETY / FLYING ACES PILOTS ASSOCIATION - 2019

MEETINGS, CONTROL LINE & RADIO CONTROL CONTESTS / INTERESTS & HOLIDAYS

Legend		Holidays		MCLS Activities (Meetings, Contests, Ect.)												C/L Interest				FAPA Activities				Updated: 16-Jul-19															
Mo / Day	Weekend	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon								
2019	January			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					
				New Year Day												Alan Bruckhouse Memorial Dinner Gastonia, NC																							
	February						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28					
																MTG					Valentine's Day																		
	March						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
	April						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30			
	May						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
	No Meeting in May or Hold																																						
	June						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30			
	Meeting May set?																																						
	July						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
	August						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
	Stunt-Paducah TBA =>																																						
	September						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30			
	October						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
	November						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30			
	December						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		





King Orange International 2019



World Class C/L Stunt September 13th, 14th, 15th

AMA
Sanction
7710

18213 73rd Place, McAlpin, FL 32062

Pre-Registration Required By SEP. 3, 2019 - Late Fee: \$5.00 Pilots Meeting: 9A Sat, 8:30A Sun

FRI Sep 13th Practice

Introductory
Flights
Begin Today



SAT Sep 14th

Warbird Stunt

\$250.00

Old Time

\$250.00

Nostalgia 30

\$250.00

Profile

\$250.00

SUN Sep 15th

Beginner

\$100.00

Intermediate

\$250.00

Advanced

\$500.00

Expert

\$1000.00

Trophies Given 1st - 3rd Place PLUS Cash Prizes For 1st Place

Sponsored By **SPPA, Inc.**

Entry Fees: Expert - \$25.00; All Other Events \$20.00

Friday

* Practice *
* Intro Flights *

Saturday

* Lunch Concession *
* 5PM Concours Buffet *
* Awards *

Sunday

* Lunch Concession *
* Awards *



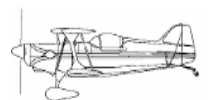
Registration

Jim Smith
813-230-1287
stuntflyn@gmail.com



Contest Director
Wayne Smith
813-464-9965
kamwns@verizon.net

Registration Address: 8604 E Sligh Ave, Tampa FL 33610



Metrolina Control Line Society

Carolina Criterium

Control Line Contest Stunt - Combat - Navy Carrier October 18, 19 and 20, 2019



David B Waymer Flying Field.
15401 Holbrooks Road
Huntersville, NC 28078

Entry Fees: \$15.00 First Event
\$ 10.00 each additional event (\$35 Max). Jr / Sr Free.

Control Line flying on Two Paved Circles and One Grass Circle,
Combat and Carrier circles are on two grass circles at the end of R/C Runway.
Large Pavilion with picnic tables for Contestants & Spectators.
Vendors should provide their own tables.

Lunch available on Saturday at noon break
NO PARKING IN THE PAVILIAN AREA (except for limited handicapped spaces)

All PAMPA & AMA Rules Apply Except:
No Appearance Points.

Spectra Lines will be allowed in accordance to AMA rule book General 5.3.5.1 Spectra Lines. Lines made of Spectra fiber (gel spun ultra-high Molecular weight polyethylene) are permitted for any Stunt Event.

STUNT..Registration at the Shelter
COMBAT & CARRIER.. Registration at event site

Thursday Oct 17th: Only Control Line areas are open for practice

Friday Oct 18th: Entire Field (RC & CL) is open for Control Line Practice

1/2 A Combat Double Elimination (.061 plain bearing ok) 1:00 PM start
Fast Combat Double Elimination Start after 1/2A Completed
Judges Clinic 4:00 PM to 6:00 PM

Saturday Oct 19th: Registration 8:00 am Stunt Pilots Meeting 9:30 AM

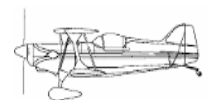
Stunt - OTS - Classic / N-30 - Profile Stunt 10:00 AM Start
Basic Flight Not Before 12 noon start. After OTS is completed
Navy Carrier - Class I & II Glow & Elect - Profile Glow & Elect - 15 - Nostalgia I, II & Profile, 9:00 AM Start
Combat - Speed Limit (4 Rounds, Cumulative Scoring format). 9:00 AM pilots Meeting

Sunday Oct 20th: Registration 8:00 am.. Stunt Pilots Meeting 8:30 AM

PAMPA - Beginner - Intermediate - Advanced - Expert. 9 AM Start

CONTACTS (for event rules) Hotel Info / map by request

Will Davis	CD	willddavis@msn.com
James Duckworth	Admin	colduck@netzero.net
Will Davis	ED Stunt	willddavis@msn.com
David Smith	ED Carrier	smitty8126@gmail.com
Howard Shenton	ED Combat	panzer4hs2001@yahoo.com



Vendors Corner.

We have several people, Club Members or frequent contest attendees, who provide items we use for flying or building. The following is a list of those that I know about:

(Please notify me for any corrections or updates)

Norine Armish - Phone: 717-805-4457. Email: karmish@ptd.net

We are a small, neighborhood shop in Selinsgrove, PA. I do artwork on wood, tin and slate, and I have two associates who do stained glass and crochet

Website: <https://www.facebook.com/ArmishsCountryStar>

Phil Cartier - Phone: (717) 566-3810. Email: philcartier@earthlink.net

Combat & Stunt kits, Cores & misc. combat & Stunt CL items.

Website: <http://home.earthlink.net/~philcartier/webcat/catalog.html>

Tom Dixon - Phone: (770) 592-3279. Email: bdixon@mindspring.com. (Does not use email-Call)

Plans and accessories for the stunt flyer. Double Starr engine importer. Stunt eng. mods.

Website: <http://tomdixon.tripod.com/tomdixon.htm>

Bob Krug - Phone: 923-696-1291. Email: rkrupa@sbcglobal.net

Has Powermaster fuel at contests and other misc. stuff for sale.

Website: ?

Jim Lee - Phone: 785-266-7714. Email: jlee9@cox.net

Expertly machined parts for model building.

Website: <http://www.leemachineshop.com>

Bob Machado - Phone: 508-404-6376. Email: bobandedy@aol.com.

Buy /sell CL and everything else from the website info. Also has a model museum.

Website: <http://www.bobmachadosgallery.com>

Brian Malin - Phone: 321-537-1159. Email: brian@bmjrmodels.com

Laser cut FF, CL & RC kits.

Website: www.bmjmodels.com

Bill Mandakis - Phone: (336) 499-1192. Email: mandakis@bjm-home.com

Brodak distributor

Website: <http://www.bjm-home.com/modelshop/openingselectionwindow.html>

Watt Moore - Phone: 803-789-9430 803-517-1153. Email: medplans@truvista.net.

Brodak distributor. He can order anything from the Brodak catalog or may have it in his shop.

Website: None

Tom Morris - Phone: (256) 820-1983. Email: ctmorris@cableone.net

Extensive line of built models. Electric supplier.

Website: ?

John Saunders - Phone: 856-697-0656. Email: Stiletto46@comcast.net.

Shows up at contests with all sorts of CL stuff. Brodak Dealer.

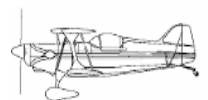
Randy Smith - Phone: (687) 407-9376. Email: Randyaero@msn.com

Full service stunt items, Engine tuners, Plans, Props. Engines', etc...

Website: <http://www.aeroproduct.net>

Surfing The Web, Useful web sites for control line:

The following web sites are very useful to control line modelers with a wealth of ideas and solutions to our collective problems or questions. The entrees below each site indicates that I have copied a post from that site. Go to the site and search for the **bold title** for the **Post** and all **Responses**. There may be more replies but I try to choose the most relevant response.



Brodak - www.brodak.com/

Complete Control line hobby shop and manufacture of control line supplies and kits
Also publishes **Control Line World (CLW)** which covers all aspects of the CL activities.

Phil Brown's Web site: <http://www.mastercontrollinelinksite.info/>

The most complete listing of control line web sites. .

Stunthanger - <http://stunthanger.com>

Stuka Stunt: - [/www.clstunt.com/htdocs/dc/dcboard.php](http://www.clstunt.com/htdocs/dc/dcboard.php)

Tulsa Glue Daubers Website - <http://www.tulsacl.com/>

PAMPA - <http://www.control-line.org/>

You must be a member of PAMPA to access many areas of this very valuable site:

Flying Lines Website - <http://flyinglines.org/>

Great site out of the Northwest. Lots of columns on all aspects of CL modeling.

Thomas Wilk's Cartoons - tawilk36@cpinternet.com

Thomas Wilk has a collection of humorous aviation cartoons on a CD which are posted each week on the Flying Lines Website. I plan to post selected items from that CD each month.

The CD is available from

Thomas for \$10.00 Email: tawilk36@cpinternet.com

To paraphrase a common phrase on the internet:

"It is better to have too much of everything than not enough of anything when you need it"

Upcoming Contests:

If you want your contest listed here please send me the information on it.

**Verify all data, from the AMA website or from the various internet forums
before attending any contest**

This list is for information only, use only has a guide

Updates From AMA Calendar

Flying

January - 1/17-1/18 - Jacksonville, FL. King Orange. (From Stunthanger ("UN CONFIRMED"))

MCLS DUES ARE DUE Jan 1, 2015

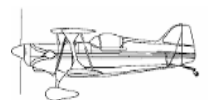
A revised Membership form is being developed for email distribution.

Current plan is to have an individual sheet, filled out with your current information, to be sent to you for review/correction and then returned to Me with a check for the membership dues.

Some of the details are being worked out.

Directions to Waymer Field in Huntersville, NC

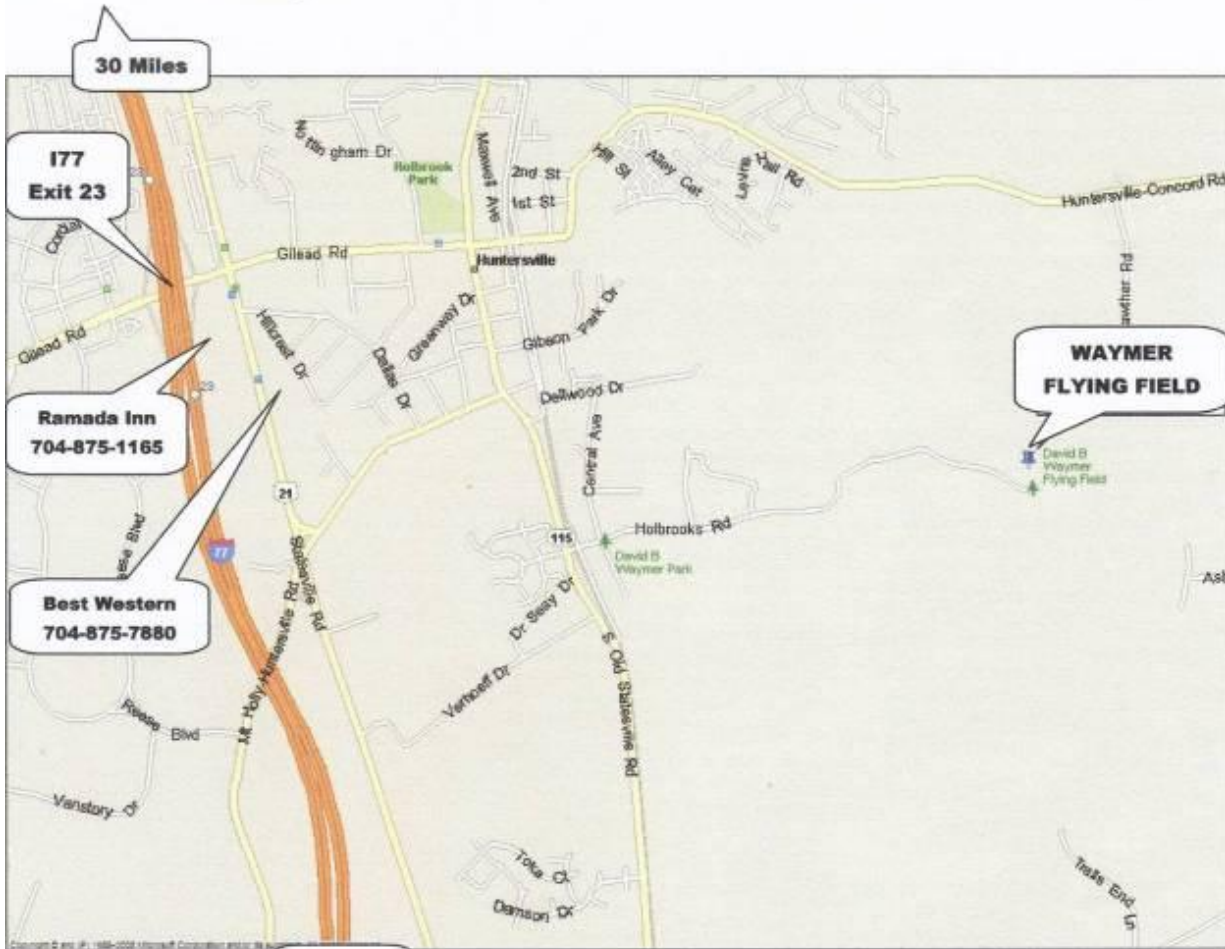
If you are in the area and would like to fly here please contact one of our members as the field gate is Locked.



**WAYMER FLYING FIELD
15401 HOLBROOKS ROAD
Huntersville, NC**

Field and Closest Motel Locations

Interstate 40 - Statesville, NC



Interstate 85. Charlotte. NC

The Ramada Inn has changed its name to SUPER 8 but still has the same phone #



8/21/2019

Metrolina Control Line Society AMA Club # 1811 2019 Membership Application

Membership Status

Name

AMA #

Birthday (M D ?)

Mo Day (Year - optional if you want it known)

Spouse / or?

Address

City

State

Zip

Home Phone

Cell Phone

email

General Interests / Comment

Control Line
Flying interest

Stunt (St)

Combat (Cb)

Speed (Sp)

Sport (Sr)

Carrier (Cr)

Scale (Sc)

Racing (Ra)

Membership
Dues

\$0 JR/SR AMA Member or ASSOCIATE non flying member

\$20 INDIVIDUAL or non flying member wanting to support the club

\$25 FAMILY- Only if all members are flyers. Need separate applications for all family members.

\$0 NEWSLETTER ONLY- MCLS Membership not required but we would like your personal information for our mailing list. AMA card not required

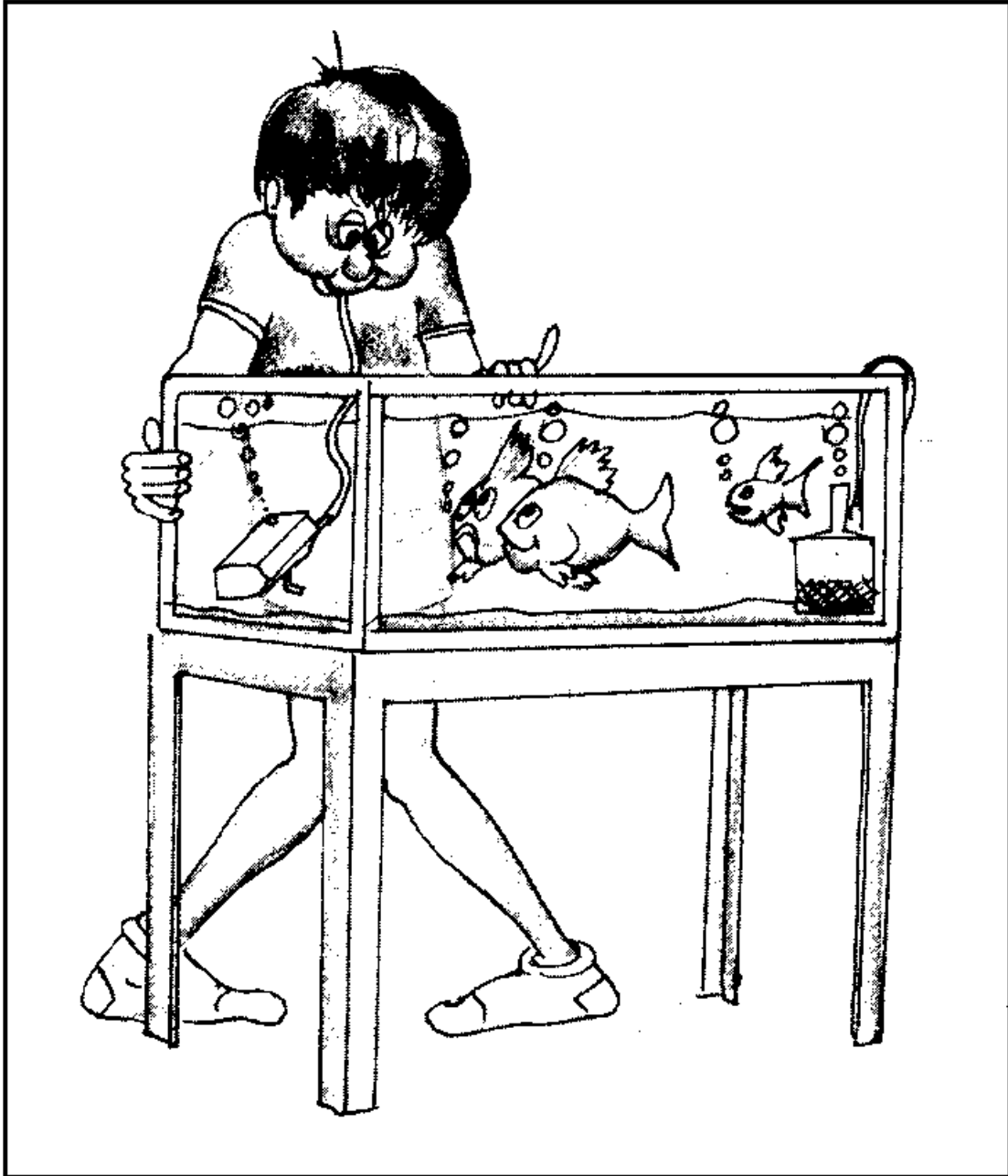
Make Checks or Money Order Payable to:
Metrolina Control Line Society
Send to

Don Jenkins
4042 River Oaks Road
Lake Wylie SC 29710

Phone:803-831-1753
email: D.I.jenkins33@gmail.com

Please record the date on your current
AMA or MAAC (Canada)
MEMBERSHIP CARD

**You must be an Current AMA
member to fly with us at Waymer
field**



Check for leaks by submerging the fuel tank. Remember to exhale, not inhale.

That all for this issue. Will try to be more timely.