



Pitts

SPECIAL



*Official Newsletter of
Metrolina Control Line Society (MCLS)*

***Flying Control Line Since
September, 1981
AMA Chartered Club #1811***



***September, 2016 Issue
This Saturday is 1/2A Day!***



MCLS Club Officers:

President:	Will Davis	willddavis@msn.com
Vice President:	James Duckworth	colduck@netzero.net
Sec./Treasurer:	Watt Moore	medplans@truvista.net
Safety Officer:	David Smith	smitty8126@yahoo.com
Newsletter:	Rusty Knowlton	RknRusty@sc.rr.com
Information:	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 Sonny Williams & David Smith)

**The next meeting will be at David B. Waymer Field
15401 Holbrooks Rd, Huntersville, NC 28078
GPS: 35.401170, - 80.814600**

***1/2A DAY! Saturday, September 24th
With Pilots' Choice Awards***

**Meeting at 2:00, Flying and lunch before the meeting,
and more flying after the meeting. Bring all your little 1/2A Screamer**

Coming in October

METROLINA CONTROL LINE SOCIETY

**2016 Carolina Criterium
Come help us celebrate our
35th Anniversary**

October 14th - 16th, 2016

for

Control Line

Carrier



I & II, 15, Profile & Nostalgia

Stunt



Basic, OTS Profile & Classic/ N30
PAMPA: Beg, Int, Adv & Ex

Combat



1/2A & Speed Limit

**Waymer Flying Field
15401 Holbrooks Road
Huntersville, NC 28078**

ENTRY FEES - Each Event

Open \$10.00 (\$30 Max)

Jr./Sr. \$5.00 (\$15 Max).

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.

Due to County and EPA regulations there can be NO PARKING IN THE PAVILION AREA. One Handicapped space avail. You can drive up to the pavilion to LOAD OR UNLOAD but then must return to the parking area.

VENDORS. We will try to have tables available but you may need to bring your own tables.

WE COULD LOSE THE FIELD OR VEHICLE ACCESS TO THE PAVILION OVER THIS ISSUE

STUNT EVENTS - No Appearance points and No Builder of the Model Rule. All other PAMPA & AMA Rules Apply.

President's Pen

September, 2016

By Will Davis



During the past month we have seen a break in the weather helping make the evenings and weekends a little more pleasant for flying, or getting out to the shop to finish the latest project. I hope all of you have been able to enjoy the great Carolina Fall Weather flying.

MCLS Meeting:

We had a good turnout at last month's club meeting with the usual flyers present, a couple were missing and a good time was had at the Huntersville field.

AMA Charter:

I have completed the latest AMA membership update. We have gained quite a few members and continue to grow into a very active and prosperous Control line club. We have a several members that are out of state. These members enjoy the comradery of being a part of Metrolina Control Line Society, and sometime just make it to Huntersville during the contests and special events held at our field. We are blessed to have such a loyal and supportive group of modelers.

MCLS has been a official Club Charter of AMA for 35 years this month. We were chartered in September of 1981. Our October contest will be a special event in celebration of our anniversary.

Club News:

Upcoming business of MCLS will include but not be limited to some of the October Contest related items below. We will discuss any additional club related business at the September meeting.

- Contest site prep (All)
- Trophy details (Will, Howard, Everett)
- Catered food for Saturday lunch details (Wayne)
- Saturday Night Banquet plans (Sonny)
- Special awards details (All)
- Judges schedule (Will)
- Stunt Clinic details (Will, Dave)
- Score sheets, postings, etc. (Watt, Howard)
- Posting of contest dates at the field (Howard)
- Tabulators (Duck / Sonny)
- Drinks
- Grass Mowing
- Carrier details
- Stunt Details
- Combat details

Member News:

Long time MCLS member and past AMA Advanced National Champion Kent Tysor, has some health concerns lately. Kent is recovering well and looks forward to a full recovery from a recent surgery. Kent and Shelly are always at the Huntersville contest to help out with judging, pit boss and running scores. Kent has not been flying much in the past couple years, but he continues to support our event and club.

Get well soon Kent and listen to Shelly!

Club Meeting:

The next club meeting will be Saturday September 24 at 2:00 pm. We will fly before and after the club meeting with a short break for lunch at a local restaurant.

We will also have our annual ½ A day fun contest with trophies and special awards. Bring out your ½ a model and enjoy a fun day of flying the models with us.

Keep on Keeping on!
Will Davis
President MCLS

Sonny Williams Showed us how easy it is to apply carbon veil to the fuselage of his Smoothie with dope and a paintbrush. This was at our July club meeting, which is traditionally hosted every summer by MCLS Vice President James Duckworth. It's also the hottest meeting of the year, well into the 100° range. Though the temps were high all July, luckily for us modelers the humidity stayed low and painting planes was quick and trouble-free. The carbon fiber on Sonny's plane was drying



as fast as he could dope it on. I've never used veil before, and after seeing Sonny lay it down and around curves, I'm thinking this is something I need to add to my building materials. I'd seen the finished product earlier in the year on Wayne's Intermediate Death Star, and even when left unpainted on his foam wing it looks good.

Left is Sonny's new bird, which reportedly is in perfect trim and has flown a full pattern.



He also wanted us to see how well the veil hardens and finishes with paint, so he brought a fleet of speed planes that were all finished with this method. I thought it was quite impressive, and took these pictures... in fact there were several of us jockeying for position to get our cameras on them. But the photos really don't do them justice. Thanks Sonny.



The “Southern Carolina Gang” report

The Wildcat Rangers of Fort Jackson, South Carolina

Like a continuation from last month’s report, Wayne and I are still in the last details of flight trimming our new contest planes, my Twister and his Cavalier. But both could compete today if we had to, so it’s mostly just practice from here till October’s Carolina Criterium.



Bob Zambelli comes out with us occasionally, and always brings something fun and interesting. This time it was his newly built Starlight. As you’ll see in the video, this plane has the pilot’s control stick connected, so it actually moves with the controls.

This is also one of the Fox.35 powered Starlight’s first flights We can’t be 100% sure but it is very likely to be the only one of its kind in existence today.

Here is a video of a recent pattern Wayne flew with his Cavalier, this one displaying tail number 1. There are more iterations of his Cavs to come.

And there is reportedly a recent video of my Twister flying, but it hasn’t made it to the ‘Tube yet.



That’s it for the Wildcat Rangers’ September report.

**We better get the cameras busy so we have some more to show for next time.
All secure at the Wildcat LZ, over and out.**

Submissions From our MCLS Members and Friends

Don Jenkins submitted these pictures of Keith Palmer's latest project, a BMJR kitted ME-109, designed by Jack Sheeks. Don also posted these on Stunt Hangar in response to a question about the new kit.

BMJR is our club member **Brian Malin**, and with the support of his wife Lynn they produce some very high quality models. Don says, *"Hopefully this posting might help Brian sell a few more. It's a good looking model and I too have a kit. Keep up the great work, Brian, and take care."*



Ringmaster Fly-A-Thon 2016



*The Brotherhood of the Ring is sponsoring its 9th Annual Fly-A-Thon event:
October 1st & 2nd, 2016*

Matt Kania's beloved Ringmaster control line model has been built and flown by more modelers than any other control line model airplane!

This is not a contest! No registration is required. There are no entry fees or prizes! This Fly-A-Thon is to honor the most popular CL model ever!! Be part of something big and help make history by having more worldwide Ringmaster flights in a single weekend than last year's record of **3487 flights!**

A record **684 different pilots participated!!**

This event is open to *all* participants *worldwide*!

On October 1st & 2nd, we challenge you to fly any one or more of the many varieties of Ringmasters, old or new, and report your flights to: 2016flvathon@ringmasterflvathon.com

Deadline for reporting is 12:00 noon Eastern time (USA) Tuesday October 4th

Location: *Wherever you are!*

Any Ringmaster from 1/2A to Giant and all variants in between can be flown.

Please report, how many total Ringmaster *flights* were made, how many different *pilots* flew, how many *different* Ringmasters flew and the *location* of these flights. Please feel free to include *lots of details* of your event as we plan to chronicle the Fly-A-Thon for future publication!!! If you get a new pilot to solo on a Ringmaster, that first flight will count as 2 flights!

*****This year a minimum of 5 laps is required to count as an official flight!*****

Let's keep the spirit of C/L alive!

Ok everyone! Just dig that old dusty Ringmaster from your attic and *go fly it!*

The results will be compiled and published by the Brotherhood of the Ring.

All questions should be directed to the primary contact: 2016flvathon@ringmasterflvathon.com

**Please read this urgent announcement
regarding a change in delivery of the Pitts Special Newsletter**

If you are reading this, you obviously figured out how to access the newsletter via the online "Dropbox" folder. It's been an option for the last few issues. If everyone finds this to be convenient, I will keep distributing it only this way, so as to hopefully avoid being flagged as a spammer by so many of our recipients' e-mail providers.

This cripples my ability to communicate for several weeks after every issue. Well over 200 copies are delivered each month. And while carrying the newsletter as an e-mail attachment, the increasing security systems of Internet Service Providers (ISP) are on the lookout for spammers. This huge mailing list with a large newsletter attachment obviously gets their attention. Only this week, has my ability to send e-mails returned to normal since the morning after the August edition was delivered.

This is the first month I have tried this delivery method without the attachment, so it remains to be seen if it solves the problem. Please let me know if you have any trouble with the new form of delivery.

So if all goes well this month, I will continue to send out the newsletter to an online folder called "DROPBOX," which will appear as a link in your e-mail. You simply click the link, ignore any log-in request, and click on the Pitts Special filename. Then you have the option of reading it right there in the online Dropbox folder, or downloading (Saving) it to your computer to keep and read later without needing the link again.

None of the reading/viewing options and settings have changed. I personally like to use the Adobe PDF reader, and I click it up or down to a comfortable 100 or 125%. I also close the menu on the side and use the full screen option. Every issue has the club calendar, usually in the final pages, which you may need to right-click, rotate, and/or enlarge to read easily.

If you have any trouble or glitches, PLEASE let me know. I can't fix or adjust anything I do not know about. And everyone's computer will render these types of things a little differently.

Thanks,
Rusty

RknRusty@sc.rr.com
803-603-5532

P.S.: On a more fun note,

I hope to see many of you at 1/2A day this Saturday. I'm bringing several planes to fly, including my Gladiator Combat plane, Li'l Satan and both of my Flite Streaks. Maybe a Blackhawk Kom-Bat or two. If it makes the trip, it will fly.

And I hope to see even more of you at the Carolina Criterium in October.

Till next time,

Take care. If you feel Low and Slow, come out and at least watch. I guarantee you'll leave feeling better and will be glad you came.

Rusty Knowlton

The Editor's Extra

We had Triple Tree, All to ourselves!

Will Davis, Wayne Robinson and I took our pattern flying to Triple Tree Aerodrome this past Saturday, the 17th. Saturday. They were having a ~~Geez...~~ Old Timer fly-in. Jim, our Jackson Flyers Prez. questioned Wayne if we should go since it was for old guys. Lol, he's in his 70s and Wayne is mid 60s. Wayne pointed out to Jim that we [i]Are[/i] old timers now. Besides, they're both on the volunteer staff up there. Wayne also pointed out that being G... Old Timers means we'd probably see planes actually built out of sticks and stuff, rather than styrofoam and money. Good point. Maybe I'd have to take my hat off and show 'em my gray hair. I don't know why it's gotten that way, but if it gets me into all the cool events, well... I'll take it.

So we meeted and greeted for a while and watched R/C planes fly. There was a model of an early 1950s Bell helicopter, the kind with the scaffolding boom and bubble canopy, like this one in the pic: Powered by a jet turbine! That was worth watching. And hearing.

But enough is enough, we came to fly planes on strings. The C/L circles are down at the south end of the runway by the tower and tanks, so we set up under the cabana down there. Will Davis and his wife Melissa showed up a while later. Each of us picked a circle, Wayne on the south one, Will took the north one and I flew on the middle one. They were freshly cut like golf greens, but slightly softer, maybe 3/4" grass.



The two electric geeks played well together, and I would snag one of them for a launch when necessary. I started off flying a little crappy, but I got my fuel usage fairly well figured out, 3.25 oz. for the pattern with an extra 7-10 laps, and by the last flight I was doing okay.

Will videoed 4 sections of a pattern with his TEOSAWKI in Slow-Motion. I downloaded them from his channel and stitched them together. If you turn up the sound, it sounds cool when it flies by the camera. And Wayne must've been talking because it sounds like an 800 pound monster at the slow speed.

Here it is: Pretty cool, huh.



So we flew all day long, from 11:00 till after 4:00 and got a whole lotta flights in. The wind was light on the ground, but up high it was unpredictable, coming through the trees. I'd swear a few times if I didn't know better, that I'd hit a bird. Or a rabbit. Or some kinda UFO. As usual, I did some good things, and others were just the same ol' Rusty. 🧐

So, that's my story and I'm sticking to it.

Thanks for reading.

SURFING THE WEB - USEFUL WEB SITES FOR CONTROL LINE:

Brodak - www.brodak.com

Complete Control Line hobby shop and manufacturer of supplies and kits
Also publishes **Control Line World (CLW)** magazine, which covers all aspects of CL activities.

Bob Machado's Museum and Gallery: www.hobbyistparadise.com.

Bob's contact info: bobandedy@aol.com

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

A complete listing of control line web sites.

Stunthanger - www.stunthanger.com

Stuka Stunt - www.cstunt.com/htdocs/dc/dcboard.php

Tulsa Glue Daubers Website - www.tulsacl.com/

PAMPA - www.control-line.org/

You must be a member of PAMPA to access many areas of this 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

A collection of humorous aviation cartoons which are frequently posted on the [Flying Lines](#) website.

**Pitts Special Archives, All back issues plus
the Annual club calendar of events:**

**[https://www.dropbox.com/sh/b66ijo7zsvrfqp9/
AAD5XUYeMXHoTDgtKsajRThNa?dl=0](https://www.dropbox.com/sh/b66ijo7zsvrfqp9/AAD5XUYeMXHoTDgtKsajRThNa?dl=0)**

**If anyone has trouble downloading back issues, or the calendar
Please contact me at rknrusty@sc.rr.com**

**Or
803-603-5532**

VENDORS' CORNER

The following are club members and frequent contest attendees who provide parts, tools and supplies.

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: rlkrupa@sbcglobal.net

Supplies Powermaster fuel and other miscellaneous items for sale at contests. Does not ship fuel. Contact him for contests he will attend.

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

Expertly machined parts and tools for model building.

Website: 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.bmjrmodels.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 (Brodak distributor) - Phone: 803-789-9430, 803-517-1153 Email: medplans@truvista.net.

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

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

Extensive line of built models. Electric supplier.

Tom's supplies are available through <http://stunthanger.com/hobby>

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

Look for John at contests with all sorts of CL supplies. Brodak Dealer.

Randy Smith - Phone: 687-407-9376. Email: Randy@aero@msn.com

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

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



If you find any dead or erroneous links, addresses or phone numbers, please notify me at RknRusty@sc.rr.com

2016	-	METROLINA CONTROL LINE SOCIETY	-	2016

MEETINGS, CONTROL LINE CONTESTS & HOLIDAYS

Legend	Holidays	MCLS Activities (Meetings, Contests, Etc.)	Other Control Line Contests	Updated: 31-Mar-16
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Metrolina Control Line Society

AMA Club # 1811

2016 Membership Application

Name AMA #

Birthday (M D ?)

Mo Day : (Year) is optional if you want it known

Spouse / or?

Address

City

State

Zip

Home Phone

Cell Phone

email

General Interests / Comment

Control Line Flying nterest ☐ Stunt (St) ☐ Combat (Cb) ☐ Speed (Sp) ☐ Sport (Sr)
☐ Carrier (Cr) ☐ Scale (Sc) ☐ Racing (Ra)

Current Membership Status **2016 Member**

- Membership Dues
- ☐ \$0 JR/SR AMA Member or ASSOCIATE non flying member
 - ☐ \$20 INDIVIDUAL or non flying member wanting to support the club
 - ☐ \$25 FAMAILY- Only if all members are flyers. Need seperate applications for all family members.
 - ☐ \$0 NEWSLETTER ONLY- MCLS Membership not required but we would like your personnal information for our mailing list. AMA card not required

*Mark up any changes or corrections to your information and send or give me the application with a check, Money Order or \$. If there are no changes just fill in the YELLOW areas.
I will give the dues money to the tres., Watt, and supdate the database*

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

Howard Shenton
310 Drury Lane
Mauldin, SC 29662

Phone: 864-963-3504
email: panzer4hs2001@yahoo.com

Please include a
Copy of your current
AMA MEMBERSHIP CARD
if possiable

**You must be an 2016 AMA member
to fly with us at Waymer field**

Directions to Waymer Field in Huntersville, NC



**And that's a wrap for
September 2016
Thanks for reading**

**If you have any questions, trouble reading or accessing, or if I irritated you in some way.
Mistakes, corrections or any other reason
Please contact me:
Rusty Knowlton**

RknRusty@sc.rr.com

Or

803-603-5532

**See y'all
in
October**



That's all Folks