



# *Pitts* SPECIAL



Official Newsletter of  
Metrolina Control Line Society (MCLS)

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



**March 2017 Issue**

**Pitts Special Archives, back issues are here:**

<https://www.dropbox.com/Pitts Archives>



## **MCLS Club Officers:**

President:	Will Davis	<a href="mailto:willddavis@msn.com">willddavis@msn.com</a>
Vice President:	James Duckworth	<a href="mailto:colduck@netzero.net">colduck@netzero.net</a>
Sec./Treasurer:	Watt Moore	<a href="mailto:medplans@truvista.net">medplans@truvista.net</a>
Safety Officer:	David Smith	<a href="mailto:smitty8126@yahoo.com">smitty8126@yahoo.com</a>
Newsletter:	Rusty Knowlton	<a href="mailto:RknRusty@sc.rr.com">RknRusty@sc.rr.com</a>
Information:	Howard Shenton	<a href="mailto:panzer4hs2001@yahoo.com">panzer4hs2001@yahoo.com</a>

## **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 Max Flowe and David Smith**

**The Next Meeting is Saturday, March 25th at David B. Waymer Field  
15401 Holbrooks Rd, Huntersville, NC 28078  
GPS: 35.401170, - 80.814600**

**Judging Clinic & Flying in the Morning, Lunch at 11:30, Meeting at 2:00,  
More Flying after the meeting.**

# 2017 - Metrolina Control Line Society - 2017

## MEETINGS, CONTROL LINE CONTESTS / INTERESTS & HOLIDAYS

Mo / Day Weekend	Sun	Mon	Tue	Wed	Thr	Fri	Sat 1st	Sun	Mon	Tue	Wed	Thr	Fri	Sat 2nd	Sun	Mon	Tue	Wed	Thr	Fri	Sat 3rd	Sun	Mon	Tue	Wed	Thr	Fri	Sat 4th	Sun	Mon	Tue	Wed	Thr	Fri	Sat 5th	Sun	Mon					
2017 January	1 New Year Day	2	3	4	5	6		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				
								Allan Brickhuse Memorial Dinner																										NO								
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Scheduled meetings are at Huntersville, NC on the 4th sat. each month unless indicated otherwise

Flying Aces Tailgate Swap

at Triple tree not Huntersville

# *President's Pen*

February, 2017

By Will Davis



During February 2017, we have seen extreme changes in the weather, at the February meeting at the home of Watt Moore, we enjoyed a great winter day of flying at Watt Field, Sunny, warm weather in the upper 60's. This was followed by a good snow earlier this month. If you do not like the weather here in the Carolinas, just wait a little while, it will change.

## **MCLS Meeting:**

We had a good turnout at last month's club meeting with the normal flyers present, a couple were missing and a good time was had at Watt Field. Kyle Anderson is continuing his stunt training; he put in quite a few outstanding flights with the Harmony model. Don Jenkins brought out his latest Stalker powered 60 size model; it is in clear finish, waiting on the color coats. Don's models improve with every one he builds.

We enjoyed lunch around noon and had the club meeting at 2:00

We had the MCLS Election at the February Club meeting. Below is the list of new Club Officers:

President:	Will Davis
Vice President:	Watt Moore
FST:	Don Jenkins
Communications:	Howard Shenton
Safety Officer:	David Smith

## **Thanks:**

I would like to thank all club members that continue to support the MCLS Executive board over our past term. We have a great team that will continue to improve Control Line flying in our area. We have evolved into a leading club that is involved in many contests and events that promote the sport of control line flying.

## **Top Flite Tutor:**

Rusty Knowlton has received a new model to fly from Watt Moore. It is a Top Flite Tutor powered by a Thunder Tiger Pro .39. The model has a lot of history in our club. It was originally built by Charles Lineberger in 1989, and I helped Charles build the wing in my shop. He took it to the Atlanta contest, Winston Salem, and the 1990 Nationals. He flew it a bunch in advanced on the East Coast and Charles eventually sold it to Watt Moore in the late 90's when he got out of the hobby. Sarah Smith flew it in basic flight at Brodak years later, and it has been flown by many other club members, recovered a couple times, and is now being flown by Rusty.

This just shows that old models can serve a purpose for others to fly when we no longer have a use for them.

Continued on next page...→



### AMA Charter:

MCLS has been an official AMA Club Charter for 36 years, originally chartered in September of 1981. The new club officers will be updated in the AMA records with our new charter.

### Club News:

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

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

### Members News:

#### Keith Palmer :

Keith Palmer is recovering well from his back surgery, He is still not able to get back into the shop and he said thinking of the models he has started and waiting to build is killing him. He is getting along as scheduled, but still has a long recovery ahead.

#### Howard Shenton:

Long time club member, past President, newsletter editor, contest director, etc, has some recent health problems. He says he is getting better, but we need to keep him in our thoughts.

The Ringo Trophy has the new base completed. The original front name plaque was retained, and original model statue, but now has name plaques for 18 more years. Don Jenkins took the lead in getting this done and the trophy looks better than ever. The Ringo Trophy is awarded each year to the First place winner in Advanced at the October contest.

### Upcoming Events:

March Meeting	March 25	Huntersville
April Meeting	April 22	Huntersville
Huntersville Contest	May 5,6 ,7	Huntersville
Joe Nall	May 12-20	Triple Tree
Joe Nall Stunt Contest	May 19,20	Triple Tree
Brodak	June 12-17	Carmichaels Penn
Paducah Kentucky	August 19-20	Charlie Reeves

**Keep on Keeping on!**

*Will Davis*

**President MCLS**

**The next club meeting** will be Saturday March 25 at 2:00 pm.

We will fly before and after the meeting with a short break for lunch around 11:30.

We will also have a judging clinic for anyone interested in learning. We always need Judges and backups.



# The Editor's Sandbox

## Pitts Special, eMail, and Dropbox:

I've been using Dropbox to email our newsletter for 10 months now. There were a few hiccups with the first couple of issues, but if anyone is having trouble viewing and/or saving the file to their own computer, I have not received many emails or phone calls. Feel free to contact me any time, and I actually would prefer a phone call. Late in the day and all evening is best on Mondays, Wednesdays, and Fridays. Any time is fine the rest of the days of the week.

The biggest problem has been that when you click the link in email and your Browser opens, the Dropbox website grays out the screen and prompts you with a small log-in window *that you should ignore*. Even though I write a short reminder of this in every month's email, I think a few of my messages go unnoticed and that's why a recipient can not open the newsletter. Of course, I know if you're reading this, you know how to work it.

**All you need to know** is to *ignore the "Log-In" prompt*, click or tap anywhere *other than the little Log-In window*, and everything works. You can then open it and read it right there or download it to your computer. With the newsletter open, you can click "Save As..." and put it where ever you want it in your computer. I always put things on my Windows Desktop, and worry about where to store it later. Or you can click Dropbox's little "Cog" icon (everyone but me calls it a "gear.") and send it to your Download folder. If you don't know where that is, ask somebody, me, if necessary.

**The reason I use Dropbox** is because it's my favorite of all the ridiculous number of cloud storage services. It can be confusing, everyone wants you to use theirs; Windows Onedrive, Google, Norton, iDrive, iCloud, even Amazon Cloud, and of course Dropbox. I do use a couple of others, like Verizon Cloud for my phone contacts and pictures, but Dropbox is my go-to storage space for keeping things I like to share with others, and... a big reason, is so I can store some files that I may want to access from my phone, tablet, or any computer or smart phone, no matter who's it is, they need not have the App installed. And it's another layer of safety in case my computer goes blooey. I also copy my whole system image twice a week to an external drive that I can unplug and keep in a safe place when not in use. Don't you?

**If you download the Dropbox App** to your main computer, you get 2 Gigabytes of free storage, and it looks just like any other folder in your computer. Just make folders to suit you and now you can put large files like videos and big picture files in it. You can then send friends videos without having to publish them on YouTube. Or send as many pictures as you want without worrying about your own or your recipient's email host's size restrictions. For example, this newsletter has gotten way too big to reliably send via email. So I went ahead and purchased the Plus package that allows me access to 2 Terabytes of file storage, and that is the only way I'm able to keep the Pitts Special archives for you to be able to access if you ever want to look back at an earlier issue. The link to the [newsletter archives](#) is now permanently in the middle of Page 1.

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## The Tutor, the Cardinal, and Watt Moore

Will mentioned the Tutor and its rich history in his [President's Pen](#), and it is indeed in my fleet now. Until recently, I had been flying Watt's old red Cardinal for about two years and it served me well, having flown in three contests, and finally winning me a 1st place at Triple tree in May 2016. After that, I named it the Wind Warrior in a Sharpie scribble on the inboard wing. That's because that day the wind was blowing 22mph and most of my opponents dropped out, leaving me to beat one guy with a borrowed plane... guess what plane... yep, Ugly Betty, the greasiest e-powered Vector that ever flew, Lol. But Betty couldn't take down the Cardinal.

Like the Tutor, the Cardinal had also been a gift from Watt Moore's shop. I always suspected it was going to shed some parts in mid flight. Sure enough, that flight arrived, and the Wind Warrior went down in the most spectacular way. So now I press the Tutor once again into action. I tried it out a couple of weeks ago at our Congaree club in Columbia. I must admit, I was dubious, it just didn't strike me as a sharp stunt ship. Powered with a Thunder Tiger Pro .39 and an 11x 6 Zinger, I rolled out a long steady takeoff and it was grooving like it was on rails. It turns sharp corners and locks right back into the groove. I flew some quite pleasing maneuvers, and it's clear this plane has the right stuff. So to my friend, Watt Moore, Thanks yet again!

Rusty

## The “Southern Carolina Gang” report

### *The Wildcat Rangers of Fort Jackson, South Carolina*

Well since that last page was a wall of text, I'll try to relieve your headaches with a few pictures. So, continuing with the old Tutor, here's what she looks like. Solid as a rock and 46 ounces. I think a lot of that weight might be glue, fiberglass and paint. She ain't no spring chicken, Lol. But, *damn*, she flies nice!



Below:

I know y'all aren't tired of me talking about my Twister repairs. I can't help it, I'm a slow builder/repairer.

I'm doping carbon veil on the flaps now. Give me another 10 days, and I think she'll be ready to fly again. Next month I'll have a video to show.

Wayne has a new toy, pictured below. This hi-tech 2 meter sail plane has been entertaining him since I've not been flying as much this winter. He says it climbs like a homesick angel and hunts like a vulture.





## The Great Watt Field Gathering of Winter 2017

I always look forward to the annual February meeting at Watt's home, and this year was no disappointment. It was a pretty good turnout considering the forecast was for wind in the 20s and gusting into the 30s. But Watt's field is in a low lying area and protected by the trees until you dare fly higher than 45 degrees. Those of us who got going early got to fly before the sun really started stirring the thermals and twisters.

When Holley and I rolled in, Kyle Anderson was out there with Will practicing wingovers and loops with a Harmony. That's a new one on me, but it looks to be a good stable stunter. Will was letting Kyle do most of the piloting except when he was helping him get the feel of lazy 8s. Several others went up into the building wind. Brian Malin was flying patterns with one of his warbirds, I forget, it might have been the ME109. The wind up top was slapping all of them around now, and we spectators were treated to some spectacular saves, probably heart stopping for the pilots.

When the lunch bell rang we converged on Watt's house to have a hot steaming bowl of Will's beef stew soup. That's my all time favorite soup, and he had a skillet full of cornbread to go with it. Man, that's good stuff.

After eating and taking care of club business, we looked out at the field and even the tree trunks were swaying back and forth, so we messed around. Holley had never toured Watts shop, so we went in there and looked at the visiting pilots' board. It has a new addition to make room for more signatures. There are some big names on there too, a lot of whom have slept over in the upstairs bunkhouse during contest time. While we were there is when I got the Tutor to take home and add another chapter to it's history. I'll try my best to do it justice.



I got to see a couple of people I hadn't seen in a while. John Gibson showed up, but too late to fly a combat plane in the near gale that was now blowing. But one glaring absence was Keith Palmer who's still recovering from a tough time getting his back fixed. Please get well soon, Keith, we want you back out here with us. But all in all, it was a good day. This is a great club to be a part of, and steadily growing too.

Till next time, take care, and see you in the funny papers.  
Rusty

Send newsletter content to:  
[RknRusty@sc.rr.com](mailto:RknRusty@sc.rr.com)

803-603-5532

## Some pictures from the MCLS Christmas Dinner

Dang, they clean up purty good, don't they!



### MCLS Family Christmas Picture

Sorry, since I can't tell you everyone's name, I'll just let you guess



Sarah, David, and Wesley



Melissa and her Date... oh wait, that's Will



## SURFING THE WEB - USEFUL WEB SITES FOR CONTROL LINE:

***Stunthangar.com***  
***Control line forum***



Non-member visitors can close the Log-In nag window.  
Click the "Do not display again" button.  
Guests can post in the "General Questions" forum

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

**Brotherhood of the Ring** - <http://brotherhoodofthering.info/>

**Airfield Models** - <http://www.airfieldmodels.com/>

One of the best sources of modeling and building explanations and illustrations on the web

**PAMPA** - <http://www.pampacl.org/>

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

**AMA - Academy of Model Aeronautics** - <https://www.modelaircraft.org>

**Brodak** - [www.brodak.com](http://www.brodak.com)

Complete Control Line hobby shop and manufacturer of supplies and kits

**Sig Manufacturing** - [sigmfg.com](http://sigmfg.com)

**Bob Machado's Museum and Gallery:** [www.hobbyistparadise.com](http://www.hobbyistparadise.com).

**Phil Brown's Web site:** [www.mastercontrollinelinksite.info/](http://www.mastercontrollinelinksite.info/)

A complete listing of control line web sites.

**Tulsa Glue Daubers Website** - [www.tulsacl.com/](http://www.tulsacl.com/)

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

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

**Pitts Special Archives, all back issues plus the annual club Calendar  
of events and contest flyers:**

[https://www.dropbox.com/sh/b66ijo7zsvrfqp9/  
AAD5XUYeMXHoTDqtKsajRThNa?dl=0](https://www.dropbox.com/sh/b66ijo7zsvrfqp9/AAD5XUYeMXHoTDqtKsajRThNa?dl=0)

## 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](mailto: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](mailto: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](mailto: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](mailto: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](mailto:jlee9@cox.net)

Expertly machined parts and tools for model building.

Website: [www.leemachineshop.com](http://www.leemachineshop.com)

**Bob Machado** - Phone: 508-404-6376. Email: [bobandedy@aol.com](mailto: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](mailto:brian@bmjrmodels.com)

Laser cut FF, CL & RC kits.

Website: [www.bmjrmodels.com](http://www.bmjrmodels.com)

**Bill Mandakis** - Phone: 336-499-1192. Email: [mandakis@bjm-home.com](mailto: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](mailto: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](mailto: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](mailto:Stiletto46@comcast.net).

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

**Randy Smith** - Phone: 687-407-9376. Email: [Randyaero@msn.com](mailto:Randyaero@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](mailto:RknRusty@sc.rr.com)





# 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 March, 2017 Thanks for reading

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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](mailto:RknRusty@sc.rr.com)

Or

803-603-5532

## The Pitts Special archives

<https://www.dropbox.com/sh/b66ijo7zsvrfqp9/AAD5XUYeMXHoTDgtKsajRThNa?dl=0>

## See y'all in April



Callie (Robinson) Krantz

# *That's all Folks*