



# *Pitts* SPECIAL

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



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

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***December, 2015 Issue***

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## **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 Sonny Williams & David Smith)

**The next meeting will be our annual After-Christmas Dinner**

**At the Market Street Restaurant in Gastonia, NC  
January 9, 2016 6:00 PM**

# President's Pen

**December, 2015**

I hope everyone had a great Christmas holiday. We have been blessed with all extremes of weather in our part of the country. With excessive rainfall in short periods, we have had more flooding over the past week. I hope all in low-lying areas have survived the recent week of rain with little or no damage.

With the recent mild weather we have been given more opportunities to make it out to the flying field. The abnormally warm temperatures have the local soccer fields and ball fields that I fly on more populated than normally this time of year. Even more reason to support a permanent flying site like we have at Huntersville. An application for the park pass will be included as an attachment in this newsletter for the members of the club that fly at Huntersville.

## **Power At Huntersville Site**

A recent addition to the Huntersville site has been a solar powered 12 volt power supply that will be accessible to all park pass holders. The system was installed this month at the site and should be operational soon. With the popularity of electric powered models in both Control Line and Radio Control booming over the past couple years, having a source of power to recharge our batteries will be a big asset to the field.

## **KOI**

The 2016 KOI event for stunt will be coming up in the second week of January, I hope we have a good showing for the club in this historic event. Anyone that is planning to attend will need to have a Military waiver sent to Gene Martine. If you plan to attend, contact me or look up the form on Stunthanger.com.

## **Joe Nall 2016**

The Joe Nall event is a week long reunion for all of us. Mark Weiss is the CD for the Control Line portion of the event. This year the contest will be a two day contest on the last two days of Joe Nall. For more information look up Triple Tree Aerodrome, and go to the Control Line section on their website. I will be camping on site all week and look forward to this fun event.

## **Brodak 2016**

As most of you know, Mark Weiss and Myself are the CDs for the Brodak event. This will be the 20<sup>th</sup> and final Brodak event in Carmichaels PA. I hope that anyone who has not attended in the past, will make plans to attend this last event. I was honored to be asked to take over as CD after the passing of Allen Brickhaus. With John Brodak's support team, including experienced event directors, a great co-CD with Mark Weiss and a big pool of Stunt judges, the event appears to run effortlessly.

This year we will have a special event added to the stunt portion. We are having a Ringmaster/Firecat event that will combine all skill classes together. Look for the flyer soon. It should be lots of fun to see all of the Ringmasters and Firecats flying full AMA pattern.

Continued next page

### Control Line World

John Brodak announced the Control Line World magazine will cease production after the 2016 year. If you want to see one of the best Control Line magazines in existence, you need to subscribe quick for the last year. The Last issue had a picture on the back cover of James Duckworth Family Christmas tree, with lots of model airplanes, kits and other modeling items around the tree. It even had my 23 year old Skydancer sitting under there too..

### Curtis Comer

Long time club member Curtis Comer has had some recent health issues. Please Keep Curtis in your prayers. If you need contact information for him, I will get it to you.

### After Christmas Dinner

The annual After-Christmas dinner will be January 9, 2016 at 6:00 PM at Market Street Restaurant in Gastonia NC. We will have a private dining room. The restaurant is a Buffet style eatery, so bring your appetite and enjoy a evening with us talking model airplanes. It is OK to bring small show and tell items to share with club members, just mention MCLS when you go in so they can direct you to the Party Room.



Keep on Keeping on!

*Will Davis*  
President MCLS



Wesley and Sarah



## The Editor's Sandbox:

Hello, MCLS members and newsletter readers. Merry Christmas and Happy New Year!

**Please send me your input, articles, links and pictures whenever you can. All newsletter info should be sent to [RknRusty@sc.rr.com](mailto:RknRusty@sc.rr.com)**

### Active streaming content now in the newsletter

Last month I included a movie of Bob Zambelli's Stunt Rocket flight. I hope everyone figured out how to watch the movie. This month I will post some more video. It will be easier to work now that I learned how to set it up. If you see a YouTube movie, just click on the Tube view window and the movie will play. I recommend clicking the Full Screen box in the lower right corner of the YouTube window. If the video is jumpy and hesitating, click the "Gear" icon to select a lower resolution, and it should smooth out. I hope you all like the new additions I'm gradually adding to our newsletter.

**Till next month,  
Have fun, take care and  
Replace your Divots!  
Rusty**

Kyle Anderson earned a well deserved award for his hard work running score sheets and assisting with the Criterium. He worked hard all weekend, and I told him as much once as he went zooming past me.



Jimmy Welch's Pathfinder  
in the skies over Norfolk



"That's something new, isn't it, Danny...  
jet endurance?"

# The Southern Carolina Gang

The South Carolina branch of the Carolina Gang is burning circles at Fort Jackson

Wayne Robinson got the SC Gang kicked off for 2016, putting up 12 flights New Years Day. His report read as follows:

*January 1st, 2016, flew to sunset. The building in the background is restrooms and AC power for the charger that allowed me to fly 12 full AMA patterns. 9 flights on the e-P40 and 3 flights on the e-Ringmaster. Yes, some trimming still required.*

*Happy New year Y'all,*

*-WR*



## Meanwhile, back at the Fort

Whenever I visit Watt's shop, I always pause to look over his planes, an interesting eclectic collection that spans decades of building. There's one in particular that I've always liked, a red and black Cardinal, and I remember thinking how I'd like to have a cool plane like that. I'd never flown one, but have pitted for Wayne with his cardinal many times.

Well now, after I spent late Summer and Fall trying way too hard to raise my PA skills to an advanced level, I had reduced my fleet to a frustrating pile of broken sticks, left with only an old Ukey(another hand-me-down) that I flew in the Criterium. I actually flew it very well... for me, up until I snoozed on the wingover and buried it up to the fuel tank.



Maybe Wayne felt bad for me, because one day when we met up to fly at the Fort, he showed up with Watts Cardinal, complete with Will's OS LA.46. It had some minor hangar rash and trim issues that were easily fixed, and after a few flights we had it wings-level and pulling on the lines with authority. I'm still trying different props and learning how the LA likes to be fed and cared for, but she seems like a really good fit for me. I like the way it flies. A lot. So thanks Watt and Wayne for restocking my Hangar.

If you want to watch the Cardinal fly, with Wayne and Bob acting as pit crew, peanut gallery and general clowns, click on the picture at left, click up the full-screen view and turn up the sound. That LA is a sweet running engine.



## Letters, stories, and announcements from our members and friends

I received an e-mail from our fellow MCLS member **Bob Machado** of Lexington, NC - AMA 12659. He invites us to visit his website: [www.hobbyistparadise.com](http://www.hobbyistparadise.com).

Bob is a long time U/C modeler and hopes we will enjoy taking a tour of old time and classic model airplanes and all sorts of other U/C nostalgia items in his Museum and Gallery. He also tells us to feel free to contact him any time at [bobandedy@aol.com](mailto:bobandedy@aol.com)

Thanks Bob, from all of us at MCLS, we'll take a look.



### Philly Fliers

I'm happy to report that we influenced another club to add a new event to their schedule.

My good friend Ken Cook of the Philly Fliers informed me that we at MCLS have inspired their club to hold a new event. They saw our 1/2A Day pictures and read of our rain-soaked fun flying baby planes back in September, and decided they were missing out on a great opportunity. So not wanting to be left out, they organized their first annual 1/2A day to be held later this Winter or Spring. Many old forgotten planes and

engines are being excavated from the back shelves and dark corners of their hangars, dusted off and cleaned up for the upcoming event. I hope they'll send us pictures and videos to share with our newsletter audience.

As I write this on New Years Day, they are having their "Frosty Balls Fly-in." Frosty Balls, eh. *Brrrr*, sounds a touch uncomfortable. I guess those folks are a little thicker skinned than us Southerners when the weather gets cold. They just put skis on their planes and keep flying.



## Letters, stories, and announcements continued

### The Norfolk Aeromodelers

As usual, John Tate makes it easy for me so I don't have to embellish anything.  
Here's his November 24<sup>th</sup> flight report:

**Right:** Artie Jessup, Phil Spillman and I got together at the Chesapeake field to do some flying. Here some shots of Phil starting his Brodak Hellcat. Artie Jessup holding.



**Left:** Here is Artie flying his Super Flying Clown, (Brodak 25 for power). I was in the center of the circle with my pocket camera .



**Right:** Artie's Clown, done in an eye catching Clown color scheme.

John test ran some engines and took all the pictures, but nobody got any photos of him.

Well, John, we sure appreciate your Photojournalism. Tight Lines till next time!





# MCLS 2016 Schedule of events

2016 - METROLINA CONTROL LINE SOCIETY - 2016																																					
MEETINGS, CONTROL LINE CONTESTS & HOLIDAYS																																					
Mo / Day	Sun	Mon	Tue	Wed	Thr	Fri	Sat-1	Sun	Mon	Tue	Wed	Thr	Fri	Sat-2	Sun	Mon	Tue	Wed	Thr	Fri	Sat-3	Sun	Mon	Tue	Wed	Thr	Fri	Sat-4	Sun	Mon	Tue	Wed	Thr	Fri	Sat-5	Sun	
2016 January						1 New Year	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 Brichouse Memorial Dinner								2015 King Orange Stunt only														No Mtg		
														Gastonia NC							Jacksonville, Fla																
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	29							
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 CC PAMP A	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						
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				
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		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							
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		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		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				
Legen	Holidays					MCLS Activities (Meetings, Contests, Ect.)										Other Control Line Contests										Updated: 2-Jan-16											



# KING ORANGE INTERNATIONAL



**Control Line**

**Precision Aerobatics**

**Sanction #23**

**January 15, 16 & 17, 2016**

**OLF Whitehouse, Jacksonville, FL**

**Field open 12PM Friday for practice & field  
set-up**

**Saturday Jan. 16, 2016 Pilots meeting @ 9:30AM  
(no appearance points)**

**1st. Flight 10AM.**

**Basic, OTS, Nostalgia 30 & Profile.  
(PAMPA OTS rules applied)**

**Sunday Jan. 17, 2016 Pilots meeting @ 8:30 AM  
1st flight 9:00AM**

**Beginners, Intermediate, Advanced & Expert  
Perpetual Trophy Fly-off  
(sudden death fly-off)**

**2016 AMA License**

**Awards 1st. - 3rd. Place**

**Entry Fee per event**

**1st. \$15, 2nd. \$10. 3 or more \$5. each.**

**For additional Information & Navy waiver  
contact:**

**CD: Gene Martine 904-786-8650  
gmflying@bellsouth.net**

**or**

**Asst. CD: Lynn Weedman  
x47weed@aol.com**

Hotels/Motels

(mention KOI for special rates & book  
early by Jan. 2nd)

**\*\*\*Holiday Inn 904-652-2782**

**Single /Double \$89.00**

**Best Western 904-265-7759**

**Double \$99.00 Single \$89.00**

**Hampton Inn 904-783-8277**

**All rooms \$94.00**

**Fairfield Inn 904-693-4400**

**No commitment**

**The above motels are off I-10 (X-351)  
& Chaffee Rd.**



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

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



**→ Last Chance Forever to subscribe! ←**

***Please subscribe to CLW as it is the only National magazine devoted to control line activities. Subscriptions are:***

*USA \$40 per year (4 issues) or Single copy \$9.00*

*International \$50 a year (4 issues) Single copy \$11:00*

Send payment to:

**CONTROL LINE WORLD MAGAZINE  
100 Park Avenue  
Carmichaels, PA 15320 USA**

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

Bob's contact info: [bobandedy@aol.com](mailto:bobandedy@aol.com)

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

A complete listing of control line web sites.

**Stunthanger** - [www.stunthanger.com](http://www.stunthanger.com)

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

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

**PAMPA** - [www.control-line.org/](http://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](mailto: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.



## VENDORS CORNER

➡ **ATTENTION READERS:** I went through this list and corrected any errors I could find with e-mail addresses and links, but I may have missed some, If you find any in error, I apologize to you, the readers and vendors. 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).  
Thanks,  
**Rusty Knowlton**

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 misc. 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.



**Stunt Hangar Hobby**  
**314-723-6112**

**Tom Morris** - Phone: 256-820-1983. Email: [ctmorris@cablone.net](mailto:ctmorris@cablone.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: [Randy@aero@msn.com](mailto:Randy@aero@msn.com)

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

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



**Metrolina Control Line Society**  
**AMA Club # 1811**  
**2015 Membership Application**

**Name:** \_\_\_\_\_

**AMA#:** \_\_\_\_\_

**Birthday:** \_\_\_\_\_ Mo. Day Year (Optional)

**Spouse/Partner:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**City:** \_\_\_\_\_ **State:** \_\_\_\_\_ **Zip:** \_\_\_\_\_

**Home Phone:** \_\_\_\_\_ **Cell Phone:** \_\_\_\_\_

**email:** \_\_\_\_\_

***Control Line Flying Interests***

\_\_\_ **Stunt (St)** \_\_\_ **Carrier (Cr)** \_\_\_ **Combat (Cb)** \_\_\_ **Racing (Ra)**  
\_\_\_ **Speed (Sp)** \_\_\_ **Scale (Sc)** \_\_\_ **Sport (Sr)**

***Membership Dues***

\$25 - Family - Only if both members are flyers (Separate Applications)  
\$20 - Individual or non flying member to support the club  
\$00 - Jr/Sr AMA Member, Associate or other non flying member

**Make Checks or money orders Payable to:**  
**Metrolina Control Line Society**

***Please enclose a copy of your AMA Card***

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

**Send To:**

**Howard Shenton**  
**310 Drury Lane**  
**Mauldin, SC 29662**  
**864-963-3504**



## Directions to Waymer Field in Huntersville, NC

