



Pitts SPECIAL



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

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



September 2017 Issue

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

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



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:	Rusty Knowlton	RknRusty@sc.rr.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 Max Flowe and David Smith

**The Next Meeting is Saturday, September 23, 2017
at Waymer field, Huntersville, NC**

It's our annual 1/2-A Day

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

1/2-A Day

Saturday, September 23, 2017

Don't miss it, Silly fun with silly little screaming machines.
Search the attic, search the basement. Dust 'em off
and oil 'em up. Bring them out to fly.

Pilots' choice awards for best scale, best flight, best in
show. If you've got 1/2-A fuel, bring it. If you don't, I'll fill
your tank with 25% or 35% Go Juice, your choice.
You gotta fly to win.

Everett Shoemaker threw down the gauntlet, says he's
taking Rusty OUT! We duel at High Noon... or thereabouts.

Come and fly like we did back in the *Good ol' Days*



*Here's a little of
last year's action
caught on Video*

*Sounds like somebody
trying to shoot Wayne's
Baby Streak down!*

Wayne found a camera in his pocket and finished the video





September, 2017

By Will Davis

Park News:

The David B. Waymer Field improvements are under way this week. The upper and lower paved circles have been repaired and sealed. The lower circle had its sunken dip reduced to allow proper drainage. It has been partially filled but is not perfect due the ever-shifting landfill issues.

The R/C runway has been repaired and re-paved with newly painted stripes on the borders, and the field looks better than ever.

Trey Chanter and the entire WACAMA board deserve recognition for overseeing these improvements and relaying our needs to the county to make David B. Waymer Field a showplace for Mecklenburg County.

Club News:

Our agenda is full with club preparations for the upcoming Carolina Criterium contest. The list of open issues is below.

Member News:

Melissa Davis had back surgery the first of September. She is doing well and is on track to a full recovery. Thank you for all of the phone calls and visits, it is good to have friends and family during challenging times.

Upcoming Events:

September

September 23 - Club Meeting and our annual ½-A Day Fun-Fly contest

September 30 - Triple Tree E-Week

October

October 7 - Ringmaster Fly-Athon at the Home of Watt Moore

10/20/2017 thru 10/22/2017 - Huntersville, NC (AA) CAROLINA CRITERIUM. Site: Waymer Field. William Davis CD, PH: 704 860 1079, Email: wilddavis@msn.com. Sanction #17/857. Events: 319-321, 323-326, 330, 340-342 (JSO). Friday; 4-6pm 330. Saturday: Pilot meeting 9am, spd lmt cmbt, ots, nos30, profile, basic flt (noon), 319-321, 340-342, nos carrier I, II, prof. Sunday: Pilot meeting 8:30am, 323-326, pampa skl classes no BOM no appearance pts. Sponsor: METROLINA CONTROL LINE SOCIETY.

November

11/4/2017 - 11/5/2017 - Palmetto, FL (AA) SOUTHEAST STUNT N' FUN. Site: MCRC Field. Wayne Smith CD, PH: 813-621-4051, Email: kamwns@verizon.net. Visit: manateerc.com. Sanction #17/1424. Events; 323-326, 526 (JSO). Saturday: Nostalgia 30, Old time & profile stunt. Sunday: Beginner, intermediate, advanced, expert stunt (no BOM) & Fun scale. Entry fees \$15 first event, \$10 each additional event. Mufflers required. Practice circle open Friday, 8am-dusk. Sponsor: MANATEE COUNTY-RADIO CONTROLLERS.

December

12/8/2017 - 12/10/2017 - Glen St. Mary, FL (AA) KING ORANGE INTERNATIONALS. Site: Shade Tree R/C Club. Gene Martine CD, PH: 904.786.8650, Email: [gmflyng@bellsouth.net](mailto:gmflying@bellsouth.net). Sanction #17/1728. Events; 323-326 (JSO). Awards 1st-3rd place. Saturday: No BOM rule. Basic flight, OTS, nostalgia 30 & profile. Sunday: Beginners, Intermediate, Advanced & Expert Stunt. Sponsor: FIRST COAST-CONTROL LINE FLYERS.

President's Pen Continued on page 4

Club Meeting:

The Next Meeting of MCLS will be Saturday, August 25, 2:00 PM at David B. Waymer Field in Huntersville NC. We will fly before the meeting and after. We break for lunch at Wendy's around 11:30.

Our annual ½ A Day is this Saturday, come out early and enjoy a fun day of competing in the fun-fly events.

Club Business:

Items on the agenda at the September Meeting:

- Fire Ant elimination at the Huntersville Site
- October Contest Prep
- Trophies
- Food for Contest
- Grass Cutting for Contest
- Trophies
- Judges
- Admin for Contest
- Quad Copter use of field
- Flying Site Improvements
- Future Contest
- Circle Repair
- Tree trimming for circles

ATTENTION

Judges Needed:

Our October Huntersville contest will be Friday, October 20 through Sunday, October 22.

I am still in need of judges. If you can help out, or will be unable to attend, please email me at willdavis@msn.com, or call or text me at 704 860 1079.

Many of you have already contacted me about judging, running scores, and tabulating. Thank you in advance for helping out. If you are interested in learning to judge, we will have the judging clinic on Friday evening around 4:00pm.

We look forward to another great October Contest.
Thanks very much,
Will

Lookin' Good!

Take a look at our newly spruced up Control Line club in Huntersville, North Carolina.

We're going to have a lot of fun breaking it in very soon.

Keep on Keeping on!

Will Davis

President MCLS



Metrolina Control Line Society's 2017 Carolina Criterium

Control Line Contest

October 20, 21 and 22, 2017

Stunt, Combat, Navy Carrier

Waymer 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.

Vendors need to bring their own tables

Lunch available on Saturday at noon break

NO PARKING IN THE PAVILION AREA (A few handicapped spaces are available)

No Appearance Points, No BOM, All AMA & PAMPA Rules Apply.

STUNT Registration at the Pavilion

COMBAT & CARRIER Registration at each event site

All CL Circles open for practice THURSDAY & FRIDAY (RC area is closed on Thursday)

Friday Oct 20 : Practice on the entire field (CL & RC)

1/2 A Combat (.061 plain bearing ok) 2-4:00 PM? start

Judges Clinic 4:00 PM to 6:00 PM -open to all

Saturday Oct 21 :Registration 9:00 am.

Stunt Pilots Meeting 9:45 AM

Stunt - OTS, N-30, Profile Stunt 10:00 AM Start

Basic Flight 12:00 Noon Start

Navy Carrier - Class I & II (Combined), Profile,
15 (Electric & IC), Nostalgia (I, II & Profile),
9:00 AM Start

Combat - Speed Limit & 1/2a (If needed)
9:00 AM pilots Meeting

Sunday Oct 22 :Registration 8:00 am.

Stunt Pilots Meeting 8:45 AM

PAMPA - Beginner, Intermediate, Advanced, & Expert.
9:00 AM Start

Combat & Carrier Events if needed to finish TBD by ED's

CONTACTS: - Event rules, Hotel Info & Site 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
Howard Shenton --- (Asst. CD) panzer4hs2001@yahoo.com

MCLS Secretary & Treasurer

Report and Meeting Minutes from August 27, 2017

By Don Jenkins



Metrolina Control Line Society (MCLS) held their regular monthly meeting at Waymer Flying Field in Huntersville, NC. Some flying was accomplished through out the day. Howard and Max got a few combat planes in the air, Ed Ruane got in a few flights with his All American Senior, while Will continued to get folks on the handle of an electric trainer.

The following members were present: Will Davis, Watt Moore, Don Jenkins, James Duckworth, Kyle Anderson, Howard Shenton, Sonny Williams, Everett and Jo Shoemaker, Ed Ruane, Keith Palmer, Max Flowe, Rusty Knowlton and Wayne Robinson.

The meeting was brought to order at 2:00 PM. The minutes from the 22 July 2017 meeting were read and approved by the members present.

Financial Report:

The club has sufficient funds available to support all endeavors for the year.

President's Remarks:

Rusty Knowlton continues to put out an excellent News Letter, but he still needs input from club members. Send him photos of flying sessions, building progress or any other material associated with this wonderful hobby of ours.

Waymer Flying Field Status:

Max Flowe reported that field repairs/upgrades would start the 5th of September. Both circles will have the cracks filled along with a sealer coat in addition to the lower circle getting some asphalt added to the depression to prevent standing water.

County Parks and Recreation is allowing personnel to fly drones at the entrance to the park Sundays until 2:00 PM and all day on Wednesdays. This should have no impact on control line flying, so be patient as this situation progresses.

Old Business:

1. Howard Shenton will send out an email to all club members encouraging them to support our flying site by obtaining an annual park pass for Waymer Flying Field.
2. The October contest is rapidly approaching and preparations are underway. Howard Shenton has the lead for all trophy labels, Will Davis and Watt Moore are providing wood plaques, and Wayne Robinson has the lead for sandwiches on Saturday from a local Deli. Max Flowe will pursue getting the County to treat for fire ants and until then Don Jenkins will treat anthills around the circles every few weeks up to the contest if the County cannot help out. Pilot's choice (one award only) will be implemented for this contest and will include any model flown Saturday or Sunday, and built by the owner.
3. Half A Day is 23 September at Waymer Flying Field and all trophies are ready to be awarded.

New Business:

1. Any MCLS Member interested in being a representative on the WACAMAW Board should contact Will Davis.
2. All MCLS members are encouraged to provide pertinent control line hobby information to our PAMPA Representatives (Scott Richlen - District 4, and Michael Jennings - District 5) to assist them in producing interesting and informative articles in Stunt News.
3. Upcoming Contests:
 - NVCL Stunt Fest, Lorton VA, 23 September 2017
 - North Georgia Fall Fly In, Canton GA, 29 September - 1 October 2017
 - Carolina Criterium, Huntersville NC, 20 - 23 October 2017
 - South East Stunt N' Fun, Palmetto FL, 4 - 5 November 2017
 - King Orange, Glen St. Mary FL, 8 -10 December 2017
4. The next MCLS meeting will be held 23 September 2017 at Waymer Flying Field, Huntersville, NC.

The meeting was adjourned at 2:40 PM.

Respectfully,
Don Jenkins
MCLS Secretary and Treasurer

The Editor's Sandbox

Same ol' same ol'..., getting some shop time here and there, and a few days of flying. I've been getting in 3 flights, maybe even 4 one day, which is good for me. When I left off last month I proclaimed the next thing I'd do after mailing the newsletter was to fly the maiden flight of my new P-40 ARF. That happened at the meeting in Huntersville on Saturday of that week. Luckily the wind was almost non-existent that day because she needed a bit of trimming. Tip weight, of course. I knew that when the booklet told me to add 2 ounces. I've removed some twice since then, and got it flying well enough to put up a pattern with no serious issues. Still sort of loose up top, so one more day of trimming before I totally cut loose with it. Either it or the Twister will be my flagship going into Huntersville in a few weeks.

Unfortunately the Twister has a fuel leak that needs finding and fixing. It appears to be something around the venturi. This is the John Tate FP.40 that runs so sweetly. I'd been worrying over why I couldn't get enough laps for a stunt run out of 4.5 ounces, so I hope that this leak is the only reason because I don't know of a larger tank will fit in the fuselage's recess made for it. And even though the P-40 will be flying patterns by then, I fly the Twister way better than any other plane, and this being my first time in Advanced, I don't want to look like a complete goof out there... just a regular old goof would be fine. I haven't gotten a camera on me on the Flying Tiger yet, but here's a video of Wayne doing a pattern. Now if I could fly it like he does, I'd have nothing to worry about entering the contest with it. But I still have a couple more practice days before I have to knock Don Jenkins off of H'ville Hill, Lol.

Here's a video of Wayne flying the P-40:



The Brodak Profile Cardinal

Now that I've cleared the table and re-tooled for a kit build, I have my Brodak Cardinal on the table, mostly still in the box. I started this week with the fuselage. I usually build the wing first, but I had ideas for stiffening the fuse, so I'm building it first.

The pictures below show where I've epoxied a 7/16" x 1/16" CF flat-bar in the fuse to stop lateral flexing and wagging back and forth. Next time I'll show whatever I've done to prevent torsional flexing, twisting in flight. Not sure yet, but something light and strong.



The Southern Carolina Gang... What we're doing down here in South Carolina

Well, we were the Wildcat Rangers of Fort Jackson. But due to tightened security, we've mostly migrated over to the Congaree Flyers based in Gaston, SC. Luckily it's another R/C club that welcomed us C/L guys and even mows a circle for us. They ask us stuff like, *Why do y'all fly so close to the ground?* But they get a kick out of watching us fly patterns, not having realized what a stunt ship is capable of. We're happy to have an audience too. I am sad to report that our own Wayne Robinson had become re-enamored with sailplanes. But they're beautiful birds, and having been a full-size sailplane hobbyist, he's pretty good at it and even building them for others now. Below is a picture of him with his AVA Pro.



I don't get much time in the camera, and this video is focused more on me the pilot, than the plane, but it's the best I can do for this report. This is me flying the Twister, and as the videographer promises, the engine always runs a sweet stunt run... except this time it decides not to. And I believe it's because the fuel leak I mentioned in my other article got worse and leaked it out. Gotta get that fixed soon.

Mike Lindler calling the play-by-play:



**Some more of our new friends at Congaree
With their strange flying machines**



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																																									
								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	29	30	31															
														Swap Meet			Valentines Day																																
														Statesville, NC																																			
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																		
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	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																		
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												



Metrolina Control Line Society

AMA Club # 1811

2017 Membership Application

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

Month - Year
Ex: 01-2018

**You must be an 2017 AMA member
to fly with us at Waymer field**

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

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

Complete Control Line hobby shop and manufacturer of supplies and kits

Sig Manufacturing - sigmfg.com

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

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

A complete listing of control line web sites.

Tulsa Glue Daubers Website - 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

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

Directions to Waymer Field in Huntersville, NC



GPS: 35.401170, - 80.814600

**And that's a Wrap for
September, 2017
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

The Pitts Special Archives, Current and Past Issues:

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

Send newsletter content to:

RknRusty@sc.rr.com

803-603-5532

Don't forget 1/2A Day!



Free Band-aids will be available

That's all Folks

See y'all in October