

New England Combat News

VOLUME 26 NUMBER 11 APRIL 2015
THE CONTROL LINE COMBAT NEWSLETTER OF NEW ENGLAND



Now Celebrating our 26th year of Publication



**Joe Fustolo and Brian Stas
Great People - Great Competitors**

Rumors, Facts Etc.

CONTEST FUND: This month we received a very generous contribution from Len Thibault, former competitor and a good friend to New England Combat . . . Thank you Len.

2015 CONTESTS: Permissions are in place for ten contests at the Wingbuster Club Field. Five Formula GX meets, four single airplane F2D contests and a triple elimination 1/2A meet. The permits for the opening day GX meet in Wrentham and the Central Mass Championships in East Brookfield have also been secured.



**Greg Wornell battles Roy Glenn
2014 Summer Sizzler
Halifax, MA**

FROM THE EDITOR: New England Combat News exists, not to make a profit, but rather, to promote control line combat in New England. It is distributed without charge to those readers who participate in New England combat contests or who support these contests through donations to the New England contest fund. It is also distributed no charge if you can accept an email attachment and it is available as a free download from our website, as well. The subscription rate is \$20.00/year for people who do not meet the above criterion. If you have information you would like to see in this newsletter please call or write:

NEIL SIMPSON 129 PODUNK ROAD EAST BROOKFIELD, MA 01515
PHONE: 508-867-8702 E-MAIL: podunk129@charter.net

If you make a donation or if you subscribe to this newsletter make the check payable to NEIL SIMPSONDonations go into the New England Contest Fund and are used to cover the cost of running New England control line combat contests. IF YOU WANT TO RUN A CONTROL LINE COMBAT CONTEST IN NEW ENGLAND AND YOU NEED HELP (FINANCIAL OR OTHERWISE) CALL OR WRITE NEW ENGLAND COMBAT NEWS. We want to continue to help make New England a "Hot Spot" for control line combat. New England Combat News is your newsletter-USE IT. Control line combat is your sport-PROMOTE IT.

THE CORNHOUSE

34 SWEET ARROW DRIVE
HUMMELSTOWN, PA 17036
(717) 566-3810 6-10 pm est
PHIL CARTIER

PHIL IS THE COMBAT FLYER'S SOURCE FOR FOAM CORES
A QUALITY PRODUCT AT A FAIR PRICE.

CORES SOLD FOUR BOXES PER SET

ALSO FOAMY COMBAT KITS INCLUDING
THE LIL HACKER
THE GOTCHA STREAK III

SPEED LIMIT AND F2D FOAMIE COMBAT SHIPS

ALSO SPECIALITY ITEMS INCLUDING
BLADDER SUPPLIES AND COMPOSITE TUBES

CALL FOR LATEST PRICING
AND ADDITIONAL INFO

New England
Combat News
Website

www.homestead.com/necn

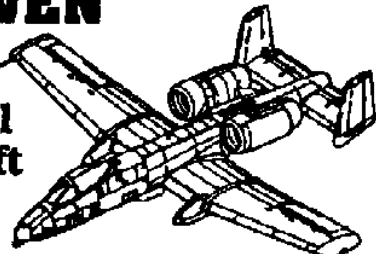
Visit
Mark Rudner's
F2D News

www.homestead.com/F2DNews

HOG HEAVEN HOBBIES

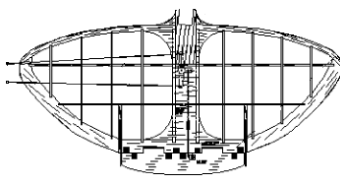
Radio Control
Model Aircraft
& Supplies

494 Main Street
Sturbridge, MA, 01518
www.hogheavenhobbies.com


John Glennon
(508) 347-9350

BARRY BAXTER'S CONTROL LINE PLANS

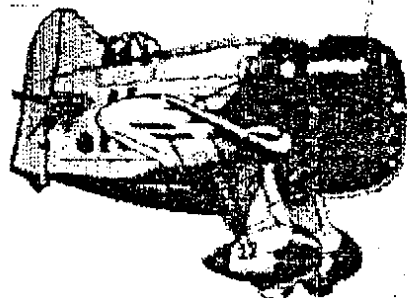
Barry Baxter
3292 Greenleaf Dr
Brea, CA 92823
(714) 524-3805



www.controllineplans.com
barenekd@earthlink.net



Hanson Hobby Inc.
830 Main Street P.O.Box 150
Hanson, MA 02341



Tel.(617)293-2804 Fax(617)293-9542

HOURS

Mon thru Thur	10 am to 8:30 pm
Friday	10 am to 9:00 pm
Saturday	10 am to 6:00 pm
Sunday	Noon to 5:00 pm

Flying Model Headquarters
Serving Hobbyists on the South Shore
since 1975.

A full service hobby shop specializing in
RADIO CONTROL PLANES-CARS-
BOATS & HELICOPTERS, the largest
selection of CONTROL LINE models in
New England, Balsa-Spruce-Bass woods,
plastic models, rockets, HO-N-O27 scale
model railroads-supplies, adventure
games, paints, coverings and much more.

GRW Products

21899 Heliotrope Lane
Wildomar, CA 92595
Phone: (951) 678-1406

E-Mail: GRW@RSMDistribution.com

Owner: Eric Rule

Combat or Profile Stunt Hopper Tanks
Profile Standard Vent, Profile UNIFLO Vent
Built-Up Fuselage Slide in Style
Built-Up Fuselage Uniflo Vent



MACA APPLICATION AND RENEWAL FORM

mail to : MACA, c/o GENE BERRY, 4610 89th Street, Lubbock, TX 79424

(Please write your AMA Number on your Check.)

Name _____ Date _____

AMA Number _____ AMA Category JR. [] ; SR. [] ; OP. [] ; CD. [] ; Other - _____

Address _____ Telephone (____) _____

City _____ State _____ Zip Plus Four _____ - _____

E-Mail Address _____ Forum login name _____

Birth Date _____ Male [] Female [] Competition Flyer [] Sport Flyer [] Non Flyer []

Club/ Clubs Affiliation _____

Please rate your preference of flying 1 through 10 with 1 being most preferred.

Combat: 1/2A [], Fast [], Slow [], Super Slow [], FAI [] ; Stunt [] ; Racing [] ; Carrier [] ;
Speed [] ; Free Flight [] ; R/C [] ; Other []

ANNUAL DUES: \$ 30.00 (U.S. Funds Only)

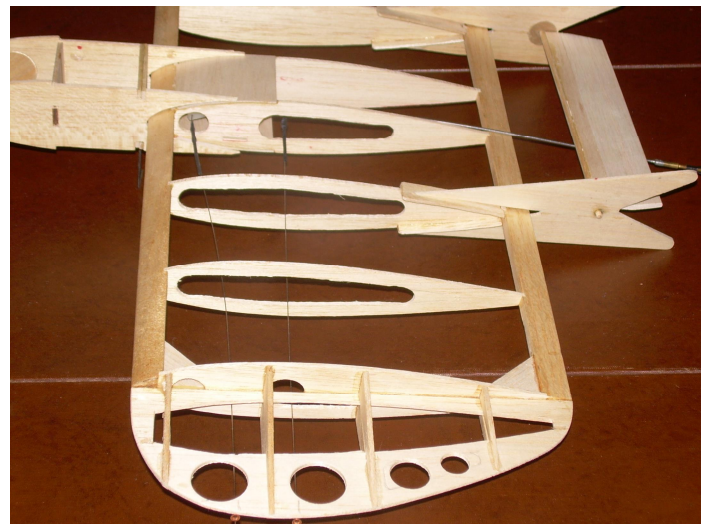
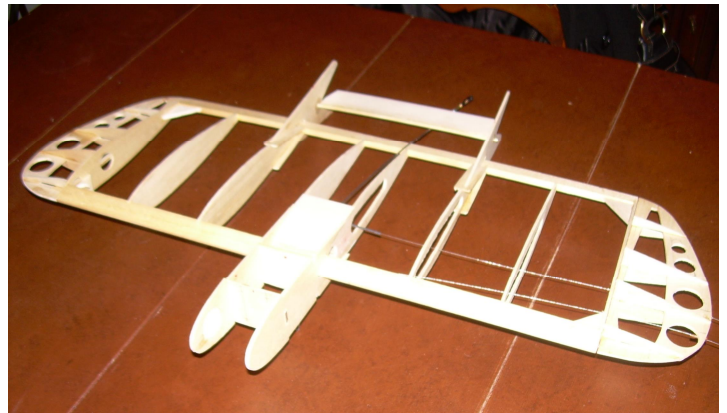
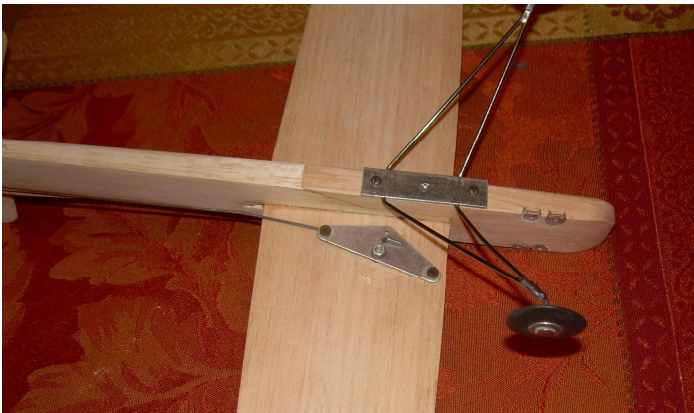
\$ 6.00 for each additional family member at same address (No Newsletter)

DONATIONS F2D Pitman Fund \$ _____ Other (Specify) _____ \$ _____

Be sure to include your forum login name so that you can be granted access to the members section.

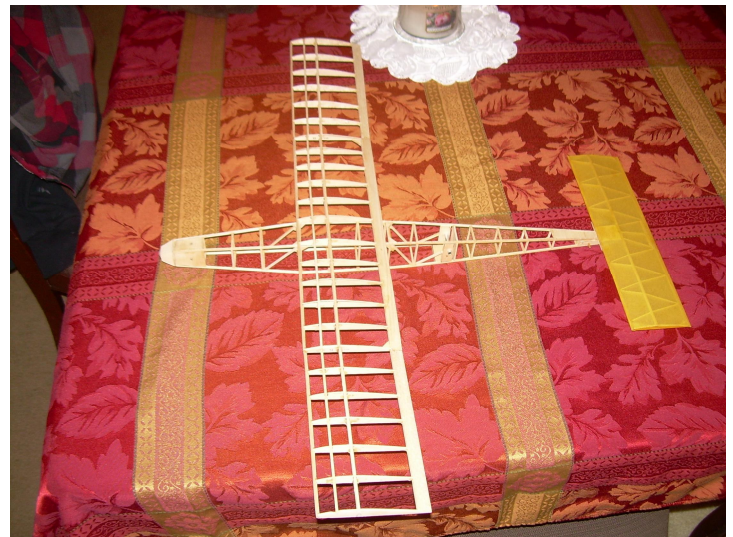
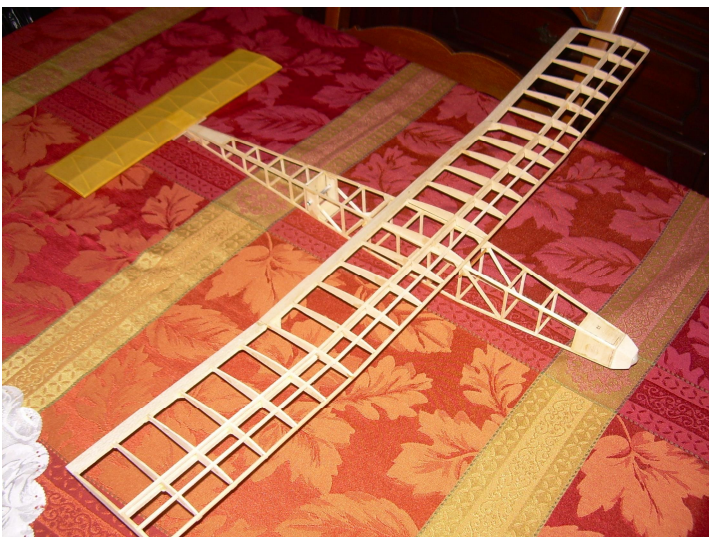
Winter Projects-Shawn and Ken Cook

Here are a few projects Shawn and I have been doing. We really should be making combat wings but this stuff has been sitting on the back burner for a long time. I like speed as well and were going to be working on a formula .40 with a rear exhaust K&B 6.5 with a AAC piston setup. For now, I figured I'd finish up a 1/2A proto I always wanted to do which is the Torky from Dale Kirn. In addition, I'm a bit of a McCoy redhead fan and I restored some engines I received from my dad. These had NO compression and didn't work at all. I picked up some parts engines and sure enough with some proper parts selection and a bit of piston lapping I have some very good running examples with new gaskets as well. I also built this Scientific Big Otto from Dan Banjock who provided me a kit. I cut out lighter wood and put Big Otto on a bit of diet. Power will be Cox Tee Dee. I used the lightest wood I had making the solid leading edge and trailing edge. All ribs were eventually lightened as well. These were early pictures.



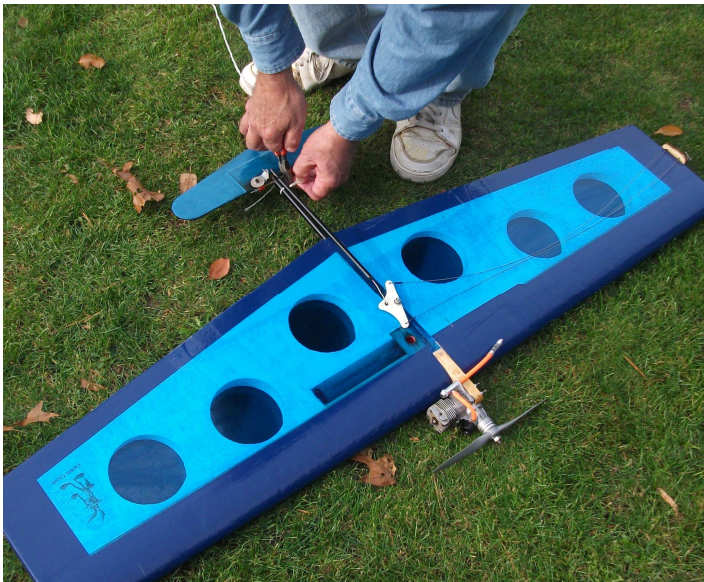
More Winter Projects from Ken and Shawn Cook

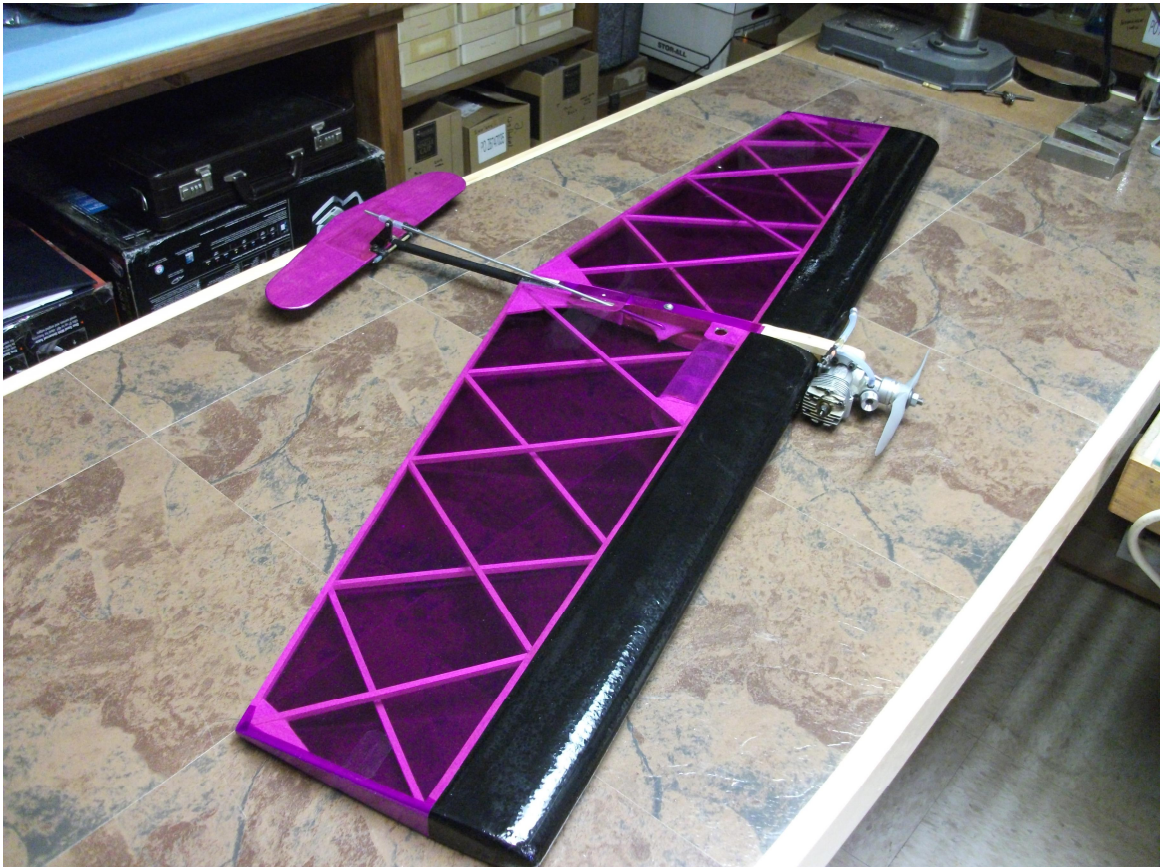
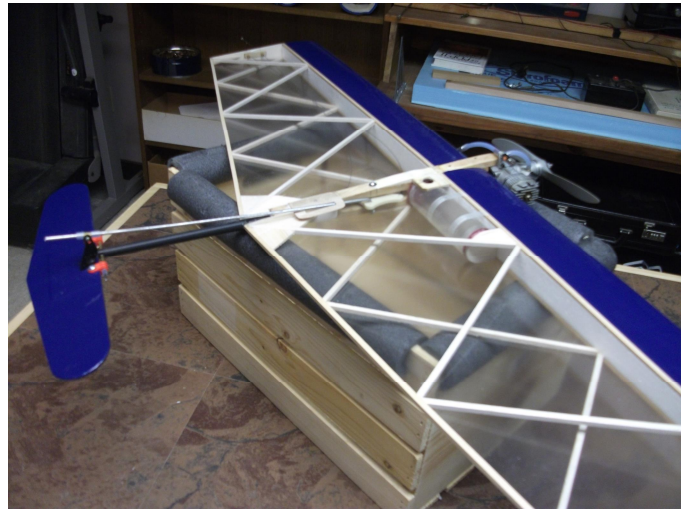
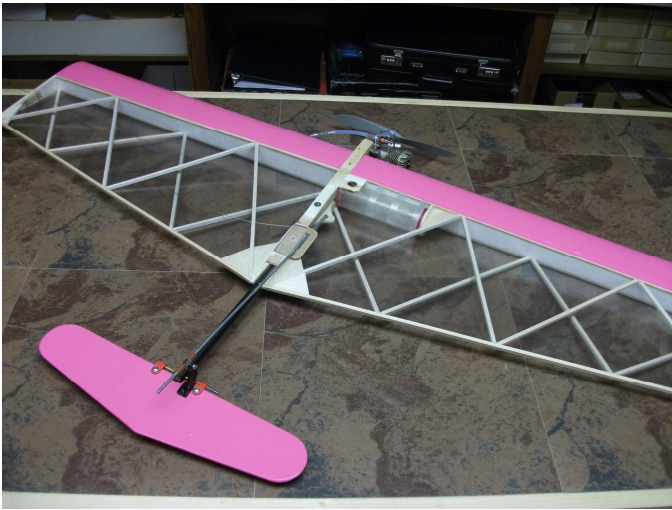
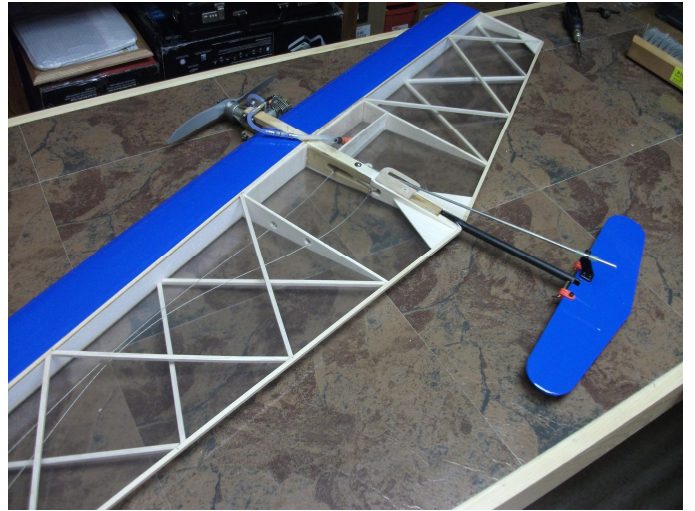
This is a Sterling Skylark I received, I stripped all of the silkspan which by the way I will NEVER DO again. I took the entire plane apart aside from the ribs, due to the old Ambroid falling apart. All pieces re-glued and many repairs were required. I had to redo many cap strips and replace ribs, top block removed and hollowed and replaced. I could've built a new one. All controls replaced due to being extremely poor and engine crutch was severely oil soaked so K2r applications over and over followed by acetone wash. Finally oil was removed and many needed repairs were made. Power will be OS Fp.40. This was redhead McCoy powered. Last is the P-30 free flight known as the Hobbit. This was a R/N model from the early 80's. Quite expensive at the time and one that sat for many years. My father always wanted to build it. I told him I would finish it and we can both go fly it. In addition, I built a Mig -15 free flight which is absolutely awesome. Dan was very impressed with this one. Pics coming.



My Winter Projects - The Evolution of a Design

The photo at the bottom left is my trusted "Carbon Coyote". It's a foam wing design that has evolved slightly through the years, however, it is essentially the same speed limit ship that I've used for a good long time. Last winter I embarked on a project to build essentially the same airplane using F2D style open bay construction with internal controls looking to save weight, improve wing loading and fully expecting that all this would yield improved performance. I built six prototypes one of which is shown bottom right this page. I didn't get around to serious test flying of the prototypes until November of last year after the contest season had ended. The improvement was real but quite marginal. This winter, theorizing that I reached the point of diminishing returns with reference to wing loading, I opted to try a little less wing area as well as going with less airfoil thickness at the tips all in attempt to further reduce total weight, but more importantly reduce drag hopefully allowing the airplane to return to speed quicker following maneuvers. The day after Christmas the first airplane (top left, next page) was ready. On December 27th we were without snow and the afternoon temperature approached fifty degrees. Mother Nature had given me the opportunity to test fly the new design. I was encouraged enough by the improved performance to build four more of these airplanes which are shown on the following page, in order left to right and top to bottom. By the second build I moved from conventional ribs to partial cross rib construction and then to full cross rib construction on the final three prototypes. This was a bit of a gamble as winter set in and test flying the cross rib prototypes would have to wait until spring. They seem to build marginally lighter, they are actually easier to build and seem to have similar strength with perhaps improved torsional rigidity. I hope spring test flying proves these observations to be correct. Perhaps by the time you read this the snow, here in New England, will have melted and test flying will be under way.





New England Contest Fund

6/1/2014 through 3/18/2015

3/18/2015

Page 1

Date	Description	Category	Amount
BALANCE 5/31/2014			1,293.00
6/21/2014	Summer Sizzler	Entry Fees	90.00
6/21/2014	Summer Sizzler	Permit-Sanction Expense	-20.00
6/21/2014	Summer Sizzler	Trophy Expense	-6.00
7/10/2014	Larry Scarinzi	Contribution	20.00
8/10/2014	Central Mass Championships	Entry Fees	75.00
8/10/2014	Central Mass Championships	Trophy Expense	-6.00
8/10/2014	Central Mass Championships	Permit-Sanction Expense	-45.00
8/23/2014	Wingbuster Shootout	Permit-Sanction Expense	-20.00
8/23/2014	Wingbuster Shootout	Entry Fees	75.00
8/23/2014	Wingbuster Shootout	Trophy Expense	-6.00
8/23/2014	Brian Stas	Contribution	5.00
8/23/2014	Joe Fustolo	Contribution	5.00
8/31/2014	New England Championships	Trophy Expense	-273.00
8/31/2014	New England Championships	Permit-Sanction Expense	-20.00
8/31/2014	Paul Kubek	Contribution	10.00
9/6/2014	Jet Rally	Trophy Expense	-6.00
9/14/2014	Jim Gall	Contribution	20.00
9/21/2014	Wingbusters M.A.C	Permit-Sanction Expense	-250.00
9/21/2014	Wingbuster Fall Champs	Trophy Expense	-6.00
9/21/2014	Wingbuster Fall Champs	Permit-Sanction Expense	-20.00
10/12/2014	Fall Finale	Permit-Sanction Expense	-20.00
10/12/2014	Fall Finale	Trophy Expense	-6.00
10/19/2014	Eastern Mass Championships	Permit-Sanction Expense	-20.00
10/19/2014	Eastern Mass Championships	Trophy Expense	-6.00
11/2/2014	Season End Awards	Trophy Expense	-246.00
11/2/2014	Season End Awards -Shirts	T-Shirt-Hat Expense	-160.00
11/9/2014	Fall Fly-Off	Permit-Sanction Expense	-20.00
11/9/2014	Fall Fly-Off	Trophy Expense	-6.00
12/1/2014	Streamer String (3 Rolls)	Streamer Expense	-8.00
12/1/2014	2014 Streamers (164qty)	Streamer Expense	-31.00
1/5/2015	Will Rogers	Contribution	100.00
2/23/2015	Len Thibault	Contribution	75.00
6/1/2014 - 3/18/2015			-726.00
BALANCE 3/18/2015			567.00
TOTAL INFLOWS			475.00
TOTAL OUTFLOWS			-1,201.00
NET TOTAL			-726.00

Proposed 2015 Schedule

Updated 1/20/15

A great deal of this is based on last year's schedule . . . many of the permissions are not in place, it is very tentative and there will surely be changes and adjustments.

12-Apr	Middlesex, NJ Speed Limit and single elimination 1/2A		
19-Apr			
26-Apr			
3-May	GX Icebreaker	GX	Wrentham, MA
10-May	Mother's Day		
24-May	Gil's Combat Meet Speed Limit and single elimination 1/2A		Hershey, PA
24-May	Eastern Mass Invitational	F2D	Halifax, MA
31-May			
7-Jun			
14-Jun	Brodak Week-June 15th to 20th		
21-Jun	Wingbuster 1/2A Championships (triple elimination)	1/2A	Halifax, MA
28-Jun	Wingbuster Summer Sizzler	F2D	Halifax, MA
5-Jul			
12-Jul	Nats Week-July 13th to 18th		
19-Jul	Nats Week-July 13th to 18th		
26-Jul	Wingbuster Summer Classic	GX	Halifax, MA
2-Aug	East Coast Championships Speed Limit and single elimination 1/2A		Hershey, PA
9-Aug	Central Mass Championships	GX	E.Brookfield, MA
16-Aug	Wingbuster GX Shootout	GX	Halifax, MA
22&23-Aug	Lee Stunt Contest		Lee, MA
30-Aug	Wingbuster Fall Championship	GX	Halifax, MA
5-Sep	Sanford Jet Rally/Mass Cup	GX	Sanford, ME
5&6-Sep	Mass Cup Stunt Contest		Wrentham, MA
13-Sep	Middlesex, NJ Speed Limit and single elimination 1/2A		
20-Sep	Wingbuster F2D Fall Challenge	F2D	Halifax, MA
27-Sep			
4-Oct	October Air War Speed Limit Combat	SL	Vincentown, NJ
11-Oct	Fall Finale Combat Tournament	GX	Halifax, MA
18-Oct	Eastern Mass Championship	F2D	Halifax, MA
25-Oct	Philly Flyer's Speed Limit Contest	SL	Philadelphia, PA
1-Nov	Fall Fly-Off post season contest	GX	Halifax, MA

2015 Control Line Combat Team Trials and AMA Nationals

Muncie, Indiana July 11 – 18



NATS Registrations - www.modelaircraft.org/events/nats/entryforms.aspx
TT Registrations – will be mailed to MACA members

8 days of combat!
Come for the TT and stay
for the NATS

			Thr July 9	Fri July 10	Sat July 11	Sun July 12
				Mandatory Pilots Meeting and Dinner 6PM ¹	F2D Team Trials ²	F2D Team Trials (cont.)
			Fields open for practice		Triple Elim – Full F2D Rules	
Mon July 13	Tue July 14	Wed July 15	Thr July 16	Fri July 17	Sat July 18	
AMA Nats	AMA Nats	AMA Nats	AMA Nats	AMA Nats	AMA Nats	
F2D ³	F2D (cont.)	F2D Fast ⁴	Speed Limit ⁵	1/2A ⁶	Fast ⁷	
Triple Elim – Full F2D Rules		Double Elim First Round – Guaranteed Two Matches				

¹ Dinner and meeting at AMA HQ

² Event run per MACA Team Selection procedures

³ F2D – current FAI rules

⁴ F2D Fast – AMA 328 with 2010 or later F2D equipment

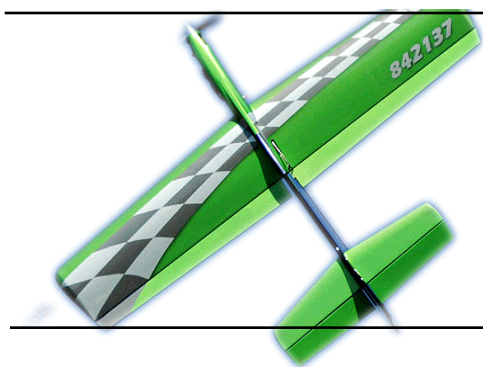
⁵ Speed Limit – unofficial event – 75mph speed limit, AMA 329 scoring

⁶ 1/2A – AMA 330 on 42' lines

⁷ Fast – AMA 328 “big block” fast combat

Academy of Model Aeronautics
5161 East Memorial Drive
Muncie, Indiana 47302
www.modelaircraft.org

Volunteers Needed! Contact CD: Dave Edwards davee19348@gmail.com 484 899 8017



Control-Line Northwest Regionals

May 22-23-24, 2015

Dear Control-Line Fliers:

Pacific Northwest control-line model aviation clubs would like to invite you to attend the 44th Northwest Control-Line Regionals on Memorial Day Weekend, May 22-23-24, 2015.

The Regionals this year offers 41 separate competition events. Trophies are offered in all events, along with grand championship trophies.

The contest will be held at Roseburg Regional Airport in Roseburg, Oregon. RV space is available on site. Motels, restaurants and camping are within a short driving distance. The nearby, excellent Windmill Inn will be the Regionals host hotel.

This AMA AA-sanctioned contest features four PAMPA classes of Precision Aerobatics, Old-Time Stunt, Classic/Nostalgia 30 Stunt, sportsman and expert classes of Profile Stunt; AMA Fast, High-Performance 1/2-A, 80-mph and 15 Fast Combat; Profile, Class I, Class II, .15, Sport 40 and Nostalgia (profile and Class I/II) Navy Carrier; Mouse I, Northwest Sport, Northwest Super Sport, and Northwest Flying Clown Racing; Authentic, Sport and Profile Scale; and 1/2-A, 1/2-A Proto, A, B, C, D, FAI, Jet, Sport .21, .21 Proto, Northwest B Proto, Formula 40, F2D Proto and Northwest Sport Jet Speed.

Information about the contest and copies of the contest flyer, advance entry forms and a link to information on local accommodations can be downloaded from the flyinglines.org website. Rules for Northwest competition events also can be found at flyinglines.org.

Further information on the Regionals can be obtained from the assistant contest director, John Thompson, 2456 Quince St., Eugene, OR 97404, e-mail JohnT4051@aol.com, or phone (541) 689-5553.

Sincerely,

John Thompson
Assistant Contest Director
Northwest Regionals Management Association

The 44th Northwest Control-Line Regionals
Contest Director: Mike Hazel, P.O. Box 505, Lyons, OR 97358 — zzclspeed@aol.com
Sponsored by the Northwest Regionals Management Association

MIDDLESEX 2015 CONTEST SCHEDULE

Date	Events	Contest Director	Phone
April 12	½ A Combat Super Slow Combat	George Becker	845-888-0620
April 26	1oz Goodyear Sportsman Clown NCLRA Clown (60 ft lines)	SJAM Phil Valente	610-696-6469
May 17	Heavy Metal, 15 Rat Sportsman Clown Foxberg	Ed Olas	732-388-0753
June 7	1oz Goodyear , SS Rat NCLRA Fox Race (60 ft lines) NCLRA Clown Race	Jim Gall	973-546-2099
August 2	Precision Aerobatics 4 Classes (Possibly at North Branch Park)	Jim Vigani	908-334-7579
Sept 13	½ A Combat Super Slow Combat	Paul Brill	732-805-9122
Sept 20	Vintage Combat Fest at GSCB	Tom Schaefer	908-803-7405
Sept 27	Foxberg, Heavy Metal .25 Slow Rat, SS Rat	SJAM George Connors	908-334-7579
October 4	25 Slow Rat Heavy Metal Sportsman Clown	Dennis Warchol	908-789-1519
October 18	Foxberg Heavy Metal Sportsman Clown	Al Ferraro	908-256-4553
Nov 1	Heavy Metal, Fast Rat Sportsman Clown, SS Rat	SJAM Brian Silversmith	732-274-4961
Nov 15	Foxberg Sportsman Clown NCLRA Clown (60ft.lines)	SJAM Phil Valente	610-696-6469

SITE: Mountainview Park – Route 28 – Middlesex Boro, NJ
(Behind Middlesex High School)

NOTE: NO ENGINE RUNNING BEFORE 10:00 A.M.

Further information: Contact Tom Schaefer - President at 908-803-7405

Entry Fee: \$5.00 Members, \$10.00 All Others – Per Contest

