

New England Combat News

VOLUME 23 NUMBER 8 JANUARY 2012
THE CONTROL LINE COMBAT NEWSLETTER OF NEW ENGLAND



Now Celebrating our 23rd year of Publication



Neil Simpson and Brian Stas
Finished in a "dead heat" in this year's
Expert Division Season Points



Jeff Vader was a close second in the
Expert Division Season Points

2011 Regular Season Award Winners

The final results have been tabulated
The following flyers are
The 2011 Division Champions

Brian Stas-First Place Expert
Neil Simpson-First Place Expert
(Co-Champions)
Jeff Vader-Second Place Expert

Chris Sarnowski-First Place Advanced
Paul Kubek-Second Place Advanced

Richard Sherman-First Place Sportsman
Jake Vader-Second Place Sportsman

A Recap of the 2011 season can be found
on page two

Photos of the awards presentation held
as part of the Fall Fly Off
can be found throughout
this issue

**2011 Formula GX Season Re-Cap
10 Contests (5 different winners)**

| | | |
|------|------------------------------------------|--------------|
| 5/1 | Granite State Invitational-Franklin, NH | Brian Stas |
| 6/5 | Granite State Championships-Franklin, NH | Jeff Vader |
| 6/26 | Len Minick Memorial-East Hampton, CT | Neil Simpson |
| 7/31 | 107th GX Shootout-Saugus, MA | Matt Stas |
| 8/14 | Salmon River Shootout-East Hampton, CT | Brian Stas |
| 9/4 | New England Championships-Worcester, MA | Joe Fustolo |
| 9/11 | Wingbuster Invitational-Middleboro, MA | Brian Stas |
| 10/2 | Fall Finale-Worcester, MA | Neil Simpson |
| 10/9 | North County Shootout-Leominster, MA | Joe Fustolo |
| 11/6 | Wingbuster Fall Fly Off-Middleboro, MA | Neil Simpson |

Rumors Facts Etc

CONTEST FUND: At the Fall Fly-Off we received nice donations from Brian Stas, Chris Sarnowski and Joe Fustolo. Shortly after that, via U.S. Mail, we received a very generous donation from Greg Wornell. Thank you everyone.



**The 2011 Advanced Division Season Champs are
Chris Sarnowski (1st) , and Paul Kubek (2nd)**

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. The subscription rate is \$10.00/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 (Home after 6:00pm) 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.

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Plans show hopper hard tank but can easily be set up with bladder fuel system - \$12.00 ea

Yankee Nipper pine center ribs - as shown on plans (3/4" white pine) in case of broken wing cores, simply cut old ones off and re-core - \$5.00 ea

From time to time, I have other items in stock - needle valve assemblies, props, bellcranks etc.

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Contact:

Mike Willcox
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EMOWILLCOX@AOL.COM

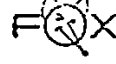
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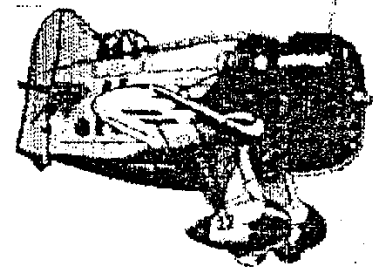
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F2D News - December 2011

Mark Rudner
rudner@mit.edu

Hello again. We made it -- 2011 is now drawing to a close, and so is my European adventure of the last three months. In a few days I will head back to the US, but before I go, I would like to recount some great aeromodelling experiences that I had over here.

Previously I wrote about the incredible aeromodelling display at the Deutsches Museum in Munich, Germany. Not long after that, I was invited to join the German and Austrian (i.e. Rudy) F2D teams for a weekend of fun and flying at Lothar Hentschel's place in Taufkirchen (on the outskirts of Munich). It was a lot of fun, though I also learned about the serious problems faced by the German combat community. By the time Rudy finished one flight, an old German lady was already approaching us to tell us that we were forbidden. She just seemed like a complainer, but more importantly, it turns out that there's a law in Germany that models with internal combustion engines can only be flown if the nearest village is more than 2 kilometers away. That doesn't sound so bad, until you find out that as soon as you're 2 km from any village in Germany, you're 1.5 km from the next one. Obviously this makes finding a suitable place to fly quite difficult. As a result, Lothar and many of the others have been quite motivated to develop the technology for electric combat.

I have to admit that I was skeptical about electric combat when I first heard about it, but I was pleasantly surprised when I got the chance to experience it for myself. Of course the performance is not there yet to compete with a good F2D model, but it has already reached the level of GX/80 mph/speed limit. There is still plenty of room for improvement/optimization, and as battery technology improves the weight will surely come down. On the plus side, the models are pretty quiet, and at around 16,000 RPM produce a lower pitched hum than modern F2D engines. It seems likely that, in addition to being quieter, the shift to lower frequencies may make the noise even more neighbor friendly (though it will still annoy some people I'm sure). What I saw, though, was that the electric models were great for teaching people how to fly. There were several kids out there taking turns. Currently, they are using an RC car transmitter to control the throttle, which also allows the instructor to dial in the speed to match the student's ability (or to shut down if things get out of hand). In terms of growing the sport (and control line flying in general), I think this development could be a huge step forward. More information on their efforts can be found at these websites: <http://www.combatronic.de/> and <http://www.control-line-team.de/electro/index.html>.

Last month, I got another chance to do some flying, this time in Denmark. Ole Bjerager and his wife graciously hosted me and Henning Forbech at their home in Copenhagen. We had a great dinner on Saturday, and then went out to the Pingvinen (Penguin) Club on Sunday morning for some good old fashioned training matches (Anders, Andre, and Bjarne also joined us). One might not have expected that the weather in Denmark would be very good for flying in the middle of November, but actually it was perfect. The sun never rose very high, but the temperature was good (probably around 40 F) and there was very little breeze. Henning lent me a model, and we flew a bunch of matches until the sun retreated back below the horizon.

I'm sure I've said it before, but these experiences provided a great reminder that one of the coolest aspects of our sport is the way that it connects people from all over the world. Here I am, several thousand miles from home, living in a land where I don't speak the language, but through combat I could easily find friends with a shared passion to hang out with. We had a lot of fun, and I hope that I'll be able to return the hospitality some day.

All the best, and happy new year to everyone!

Mark



The Sportsman Division Season Champ was Richard Sherman shown in a match with runner-up Jake Vader. Both of these guys had 2011 matches where they beat some very experienced pilots.



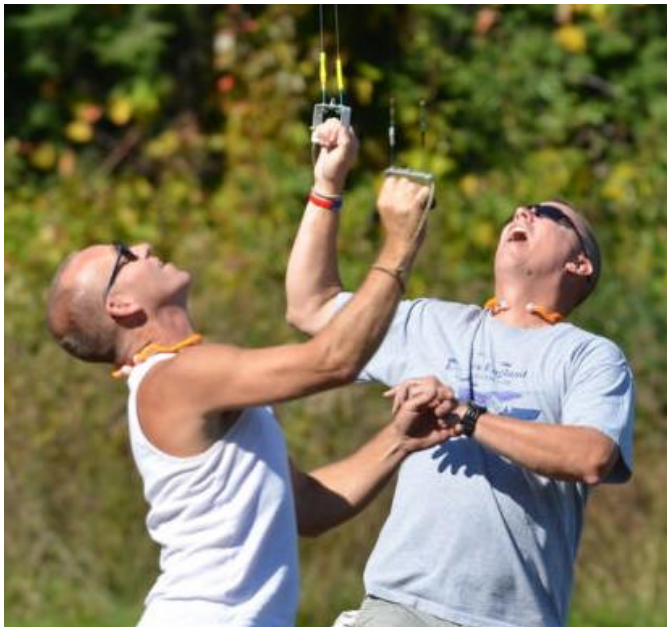
Richard Sherman



Jake Vader



**Neil Simpson and Brian Stas
2011 Expert Division Season Points Championships
Co-Champions**



Jeff Vader, shown here in a battle with Brian Stas, finished a very close and respectable second in the Expert Division season points championship.



Joe Fustolo was only able to compete in three contests this year (he won two of them). Joe would certainly have been a factor in the Expert Division race, if he were able to compete in more contests

2011 Regular Season Points Championship

(final stats)

| <u>Name</u> | <u>Total Accum Points</u> | <u>Total Possible Points</u> | <u>Percent</u> |
|--------------------|-----------------------------------|--------------------------------------|----------------|
| Fustolo, Joe | 27 | 30 | 900 |
| Simpson, Neil | 74 | 90 | 822 |
| Stas, Brian | 74 | 90 | 822 |
| Stas, Matthew | 16 | 20 | 800 |
| Vader, Jeff | 47 | 60 | 783 |
| Sarnowski, Chris | 39 | 60 | 650 |
| Sherman, Dick | 44 | 70 | 629 |
| Kubek, Paul | 31 | 60 | 517 |
| Sherman, R "Sherm" | 30 | 60 | 500 |
| Vader, Jake | 27 | 60 | 450 |
| Simpson, Glenn | 38 | 90 | 422 |
| Seymour, Lloyd | 4 | 10 | 400 |
| Carpenter, Jim | 0 | | 0 |
| Lord, Dana | 0 | | 0 |
| Parizo, Dave | 0 | | 0 |
| Seymour, Kevin | 0 | | 0 |

Position in the season point standings is determined by the percentage column. The formula to determine percentage is total points accumulated divided by total possible points. Points are awarded in descending order for the first ten places in each contest (1st Place = 10pts, 2nd Place = 9pts etc.) Total possible points is the number of contests participated in multiplied by ten. Participation in no less than 50% of the New England regular season GX meets is the eligibility requirement for a season championship award.

Regular Season Formula GX Stats

| <u>Name</u> | <u>2010 Meets</u> | <u>2010 Ave</u> | <u>2011 Meets</u> | <u>2011 Ave</u> | <u>% Imp</u> | <u>Mid #</u> | <u>Mid %</u> |
|--------------------|-----------------------|---------------------|-----------------------|---------------------|--------------|--------------|--------------|
| Fustolo, Joe | 5 | 1844 | 3 | 1922 | 4.2% | 0 | 0.0% |
| Simpson, Neil | 9 | 2127 | 9 | 1871 | -12.1% | 5 | 13.9% |
| Stas, Brian | 8 | 1691 | 9 | 1983 | 17.3% | 3 | 8.3% |
| Stas, Matthew | 2 | 1748 | 2 | 1950 | 11.6% | 1 | 12.5% |
| Vader, Jeff | 6 | 1882 | 6 | 1778 | -5.6% | 4 | 16.7% |
| Sarnowski, Chris | 6 | 1741 | 6 | 1637 | -6.0% | 4 | 16.7% |
| Sherman, Dick | 8 | 1629 | 7 | 1694 | 4.0% | 5 | 17.9% |
| Kubek, Paul | 8 | 1513 | 6 | 1591 | 5.1% | 5 | 20.8% |
| Sherman, R "Sherm" | 8 | 1590 | 6 | 1576 | -0.9% | 1 | 4.2% |
| Vader, Jake | 5 | 1359 | 6 | 1485 | 9.3% | 1 | 4.2% |
| Simpson, Glenn | 7 | 1321 | 9 | 1276 | -3.4% | 5 | 13.9% |
| Seymour, Lloyd | 2 | 2053 | 1 | 1435 | -30.1% | 0 | 0.0% |
| Carpenter, Jim | 1 | 1630 | | | | 0 | |
| Lord, Dana | 1 | 1335 | | | | 0 | |
| Parizo, Dave | 1 | 1845 | | | | 0 | |
| Seymour, Kevin | 2 | 1255 | | | | 0 | |

Eligibility for "Most Improved Pilot" awards rests with participation in 50% of both the prior and current year New England Formula GX contests.

20% improvement earns an award. If no pilots achieve 20% improvement a single award is presented to the pilot with the highest positive improvement.

2012 Schedule

(some events and dates still tentative)

| | | | |
|------------------------|------------------------------------------------|------------|-------------------------|
| 15-Apr | | | |
| 22-Apr | 107th RC Flyers GX Icebreaker | GX | Saugus, MA |
| 29-Apr | | | |
| 6-May | Granite State Invitational | GX | Franklin, NH |
| 13-May | Mothers Day | | |
| 19&20-May | NEST Fun Fly (control line stunt) | | Wrentham, MA |
| 20-May | Gil's Combat Meet | | Hershey, PA |
| | Single elimination 1/2A and Speed Limit | | |
| 27-May | Wingbuster Spring Kick Off | F2D | Middleboro, MA |
| 3-Jun | Granite State Championships | GX | Franklin, NH |
| 10-Jun | Brodak Week -June 12th to 16th | | |
| 17-Jun | Brodak Week -June 12th to 16th | | |
| 24-Jun | Len Minick Memorial | GX | East Hampton, CT |
| 1-Jul | Wingbuster Summer Sizzler | F2D | Middleboro, MA |
| 8-Jul | Eastern Mass Invitational | GX | Middleboro, MA |
| 15-Jul | Nats Week-July 16th to 21st | | |
| 22-Jul | Nats Week-July 16th to 21st | | |
| 29-Jul | Wingbuster Summer Fly Off | GX | Middleboro, MA |
| 4&5-Aug | Lee Stunt Contest | | Lee, MA |
| 5-Aug | East Coast Championships | | Hershey, PA |
| | Single elimination 1/2A and Speed Limit | | |
| 12-Aug | | | |
| 19-Aug | Central Mass Championships | GX | E.Brookfield, MA |
| 26-Aug | Salmon River Shootout | GX | East Hampton, CT |
| 2-Sep | | | |
| 7&8-Sep | Mass Cup Stunt Contest | | Wrentham, MA |
| 8-Sep -saturday | Maine Jet Rally | GX | Sanford, ME |
| 16-Sep | Wingbuster Invitational | F2D | Middleboro, MA |
| 23-Sep | | | |
| 30-Sep | New England Championships | GX | Middleboro, MA |
| 6-Oct -saturday | October Air War | | Vincentown, NJ |
| | Single elimination 1/2A and Speed Limit | | |
| 7-Oct | North County Shootout | GX | Leominster, MA |
| 14-Oct | Eastern Mass Championships | GX | Middleboro, MA |
| 21-Oct | Fall Finale | GX | Middleboro, MA |
| 28-Oct | Wingbuster Shootout | F2D | Middleboro, MA |
| 4-Nov | Wingbuster Fall Fly Off | GX | Middleboro, MA |

For more info contact:

Neil Simpson

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Phone: 508-867-8702

E-mail: podunk129@charter.net

New England Contest Fund

8/1/2011 through 12/18/2011

12/18/2011

Page 1

| Date | Description | Category | Amount |
|------------------------------|--------------------------------|-------------------------|------------------|
| BALANCE 7/31/2011 | | | 278.00 |
| 8/14/2011 | Salmon River Shootout | Trophy Expense | -54.00 |
| 8/14/2011 | Salmon River Shootout | Entry Fees | 75.00 |
| 8/18/2011 | Chris Sarnowski | Contribution | 25.00 |
| 9/5/2011 | New England Championships | Entry Fees | 270.00 |
| 9/5/2011 | New England Championships | Raffle Prize Expense | -45.00 |
| 9/5/2011 | New England Championships | Trophy Expense | -297.00 |
| 9/5/2011 | New England Championships | T-Shirt Expense | -218.00 |
| 9/5/2011 | New England Championships | Permit-Sanction Expense | -195.00 |
| 9/5/2011 | Neil Simpson | Contribution | 195.00 |
| 9/11/2011 | Wingbuster Invitational | Trophy Expense | -54.00 |
| 9/11/2011 | Wingbuster Invitational | Entry Fees | 135.00 |
| 9/11/2011 | Wingbuster Invitational | Permit-Sanction Expense | -25.00 |
| 9/18/2011 | Eastern Mass Championships | Trophy Expense | -54.00 |
| 9/18/2011 | Eastern Mass Championships | Entry Fees | 75.00 |
| 9/18/2011 | Wingbuster Model Airplane Club | Donation Expense | -150.00 |
| 9/18/2011 | Eastern Mass Championships | Permit-Sanction Expense | -25.00 |
| 10/2/2011 | Fall Finale | Trophy Expense | -54.00 |
| 10/2/2011 | Fall Finale | Permit-Sanction Expense | -195.00 |
| 10/2/2011 | Neil Simpson | Contribution | 195.00 |
| 10/2/2011 | Fall Finale | Entry Fees | 90.00 |
| 10/9/2011 | North County Shootout | Trophy Expense | -54.00 |
| 10/9/2011 | North County Shootout | Entry Fees | 135.00 |
| 10/9/2011 | North County Shootout | Permit-Sanction Expense | -25.00 |
| 10/23/2011 | Wingbuster Shootout | Permit-Sanction Expense | -25.00 |
| 10/23/2011 | Wingbuster Shootout | Entry Fees | 90.00 |
| 10/23/2011 | Wingbuster Shootout | Trophy Expense | -54.00 |
| 10/23/2011 | Brian Stas | Contribution | 10.00 |
| 11/6/2011 | Fall Fly-Off | Trophy Expense | -6.00 |
| 11/6/2011 | Fall Fly-Off | Entry Fees | 90.00 |
| 11/6/2011 | Fall Fly-Off | Permit-Sanction Expense | -25.00 |
| 11/6/2011 | Season End Awards | Trophy Expense | -209.00 |
| 11/6/2011 | Brian Stas | Contribution | 10.00 |
| 11/6/2011 | Chris Sarnowski | Contribution | 5.00 |
| 11/6/2011 | Joe Fustolo | Contribution | 20.00 |
| 11/6/2011 | T-Shirt Sales | Other Inc | 20.00 |
| 11/21/2011 | Greg Wornell | Contribution | 100.00 |
| 11/22/2011 | 2011 Streamers (300qty) | Streamer Expense | -33.00 |
| 8/1/2011 - 12/18/2011 | | | -257.00 |
| BALANCE 12/18/2011 | | | 21.00 |
| TOTAL INFLOWS | | | 1,540.00 |
| TOTAL OUTFLOWS | | | -1,797.00 |
| NET TOTAL | | | -257.00 |



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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 []

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