

CONTROL LINE COMPETITION NEWSLETTER

RACING • SPEED • COMBAT • STUNT • CARRIER

MARCH • APRIL 2016

USA \$9.00



John Callentine with his Rabe Mustang at the Tucson Vintage Stunt Championships. Below is Gordon Delaney's Pilots' Choice Concours winning Bellanca Viking with McCoy 40 Red Head power. Full cockpit details in both models. Neat.



2016 Whittier Narrows Speed & Racing Contest Calendar

Whittier Narrows Park, South El Monte, CA 34.042737 – 118.070392

PRELIMINARY SCHEDULE

<u>April 9-10</u>	Bill Nusz Speed & Herb Stockton Racing Memorial
<u>June 4-5</u>	Bill & Bev Wisniewski Speed & Racing Memorial
	Picnic in the Park Hotdogs and all the fixings provided.
<u>September 10-11</u>	Wayne Trivin Speed & Racing Memorial
<u>October 22-23</u>	Virgil Wilbur Speed & Racing Memorial
<u>December 3-4</u>	Toys For Tots

Speed events include: Electric, 301-310 & 606-607, Perky, NASS Sport Jet, C-Speed

Racing events include: S.C.A.R. Goodyear, NCLRA Clown (60 foot lines), Mouse Race, NCLRA Quickie Rat, and Super Slow Rat/Fox Race

Speed flown both days. Racing flown **Sunday only** except for the Virgil Wilbur Memorial.

Whittier Narrows Park now charges \$6.00 per weekend day entry fee! You can buy an annual pass from the bureaucrats at the Park Headquarters (weekdays only) for \$25.00 if you are a member of one of the local clubs. All events are AMA sanctioned. Membership is available on site. All pitmen must wear protective headgear while racing or during practice. Before you set out on a cross-country trek, verify the event date and location have not changed.

Speed contacts: Howard Doering (714) 638-4937 Cell (714) 394-5304
 Joe Brownlee (714) 895-1857 Cell (714) 393-1940

Racing contacts: Ron Duly (818) 843-1748
 Don Burke (714) 329-1457

Just added: **80mph Combat** on Saturday April 9. Triple elimination, shutoffs required.
F2d Combat on Sunday April 10. Triple elimination, shutoffs required.

Event Organizer: Don Jensen 909-620-7380 (home) 909-576-3430 (cell)
flyjensen56@verizon.net

Link to kill time: <http://www.flightradar24.com/SKW6211>

New Link: Jo Halman is the Co-ordinator for F2 World Cup events, get details at:
<http://www.fai.org/world-cups/f2-control-line>

Link to Club Tamaran: Combat oriented but many useful items for Racing and Speed
<http://www.clubtamaran.com/combate.htm>

Link to Weather Underground: <http://www.wunderground.com/>

Link to McMaster-Carr: <http://www.mcmaster.com/>

Link to Delphi Speed Forum: <http://forums.delphiforums.com/flyfast/messages>

Link to Stunt Hangar: <http://stunthanger.com/smf/rat-racing-and-team-racing/?PHPSESSID=31ecadcb9fcddb8aeb74412b476767d6>

HOBBY SUPPLIERS

Partner Productions: Current & Vintage Speed Plane plans. Box 205 Maple Ridge, BC V2X – 7G1 Canada 604-612-4060 cpartner@shaw.ca Chris Sackett

Eichenberger Products: Carbon Fibre and Composite Epoxy/Glass props for Speed and Racing. Carbon tops for 21-40's and more. Steve Eichenberger 480-730-0016
seichenberger@cox.net

Old Magazine Plans On CD: e-mail Tom Wilk at: tawilk636@live.com
If he doesn't have it, you probably don't need it.

Eliminator Props: <http://eliminatorprops.com/store/>



Mike's Racing Products: See June 2012 newsletter

<http://Mike1North.wix.com/mikes-racing>



OPS Engines America: Bill Hughes williamhughes4@att.net
Engines/Parts Prices start at around \$150.

Core House: <http://home.earthlink.net/~philcartier/webcat/catalog.html>
Kits, cores, SLC covering material

Marc Warwashana: Don's wheels, fastfills, etc. whellieman@gmail.com

Andrew Nugent: Andrew.n5@bigpond.com

(The May 2013 SCAR Newsletter has an article on Andrew's services or just e-mail him).

Brodak Manufacturing: <http://www.brodak.com>

Goodyear Plans: Doug Mayer: mayer@kmd-arch.com

Fuel Shutoffs: Dale Long: DirtyDshutoffs@dslextreme.com Guaranteed to work! USA only.

Adriano Molteni: Ultra high quality flying lines, Nelson style plug, F2d models, props and mounts. adrieanto@gmail.com

The Craftsman: Stunt and Racing Engine Tuning (OS, S.T., Fox, K&B, Cox) Custom Kit Building - Ready to cover. Contact: **Jed Kusik** jedeeflyer@aol.com

Doctor Diesel (Eric Clutton) P.A.W. Diesels: www.cafes.net/doctordiesel
doctordiesel@cafes.net

Streamer Shuttle: <http://streamershuttle.blogspot.com>

Fast Hippy Speed Products: Tanks, torque units, titanium bell cranks, etc.
Marty Higgs ukiespeedman@hotmail.com

Hobbypartz: Cheap source for the ASP S15A which is legal for Sport Goodyear at the 2015 Nationals, now \$43.40. www.hobbypartz.com Bill Bischoff sells a venturi and needle valve assembly for \$10.00 per item plus \$3.00 shipping, billbisch@hotmail.com

ZZ Props: Full line of quality Glass & Carbon Fiber props for Control Line Speed & Racing. Contact Mike Hazel at: 503-859-2905 Day Phone or 503-871-1057 24 Hour Phone
zzclspeed@aol.com

Barry Baxter's Vintage Control Line Combat Plans: <http://www.controllineplans.com>

BMJR Models: Freeflight, R/C, Control Line and Accessories. Laser kits.
www.bmjrmmodels.com



MBS Model Supply

MBS Model Supply

P.O. Box 282 Auburn, KS 66402-0282 <http://mbsmodelsupply.com/>

Phone: After 5:00 p.m. Central time or weekends only (785) 256-2583 Cell: (785) 221-7042



Frank Bowman: Custom rings for old to modern engines. Old stock parts for some engines. E-mail for a list: Ringmaster46@msn.com

John Newton Speed Products: Fiber glass shells for B-C-D Speed. Aluminum wing skins. Newtron 21 Sport Speed kit. Props for D-Speed and many other items. Contact John on his cell phone: [909-720-1940](tel:909-720-1940)

Membership For Everyone



National Control Line Racing Association: <http://www.nclra.org/>

Membership information and tons of other neat stuff that even non-members can look at. Membership is \$20 per year with an electronic newsletter (they actually send one out on a regular basis.... unlike some other newsletter). It's \$30 if you want a paper newsletter and live in the USA and \$35 for those living in the hinterlands.



Navy Carrier Society: <http://www.navycarriersociety.org/joinNCS.aspx>



North American Speed Society: <http://clspeed.com/membership> Membership is \$35 for USA and Canadian residents and \$45 international. PayPal OK



MACA Miniature Aircraft Combat Association: <http://www.macasite.org/>



PAMPA Precision Aerobatics Model Pilots Association

<http://www.pampacl.org/> Membership starts at \$35.00.



Combat Flyers Association

<http://combatflyers.co.uk/index.htm> Vintage and F2d Combat in the UK



Academy of Model Aeronautics

<http://www.modelaircraft.org>



World Cup F2ABCD + Support Events May 4-6



Control Line World Championships F2ABCD May 7-13 2016 <http://www.cl-wch2016per.org/> Perth, Australia

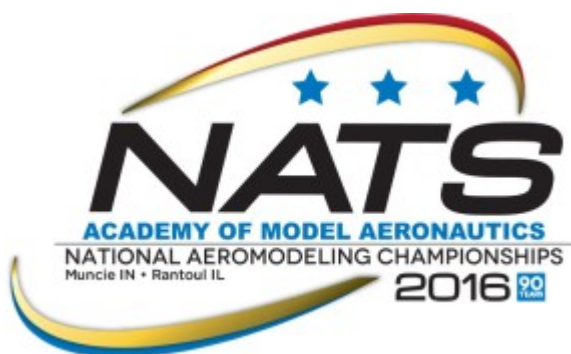


Western Australia Championships May 15-17

In addition to the World Championships program the committee has added three more days. At the end of the World championships there will be a lay day and then: Sunday May 15 F2F on the hard circle and Vintage Combat (Australian Rules) on the grass circle. Monday May 16 Classic FAI on the hard circle and 27 Goodyear on grass. Tuesday May 17 Combined Speed on the hard circle. This is a separate competition and not part of the World Championships or World Cup.



Flying Lines is the best website in the control line world and ACLN is the best newsletter. Electronic version available, contact: Harry Bailey
hdbailey@optusnet.com.au It's 15 Australian dollars or approximately \$11.00 U.S.
You might be able to arrange payment through PayPal.



Control Line Racing will take place July 18-21.

Monday	July 18	F2C Team Race and Quickie Rat
Tuesday	July 19	Mouse I and NCLRA Clown Race
Wednesday	July 20	AMA Goodyear and Sport Goodyear
Thursday	July 21	AMA Slow Rat and Super Slow Rat

Anyone interested in running an event is urged to contact NCLRA President Melvin Schuette at: mbschuette@cox.net

Control Line Combat will take place July 16-21.

Saturday	July 16	F2D Combat Current FAI Rules Triple Elimination
Sunday	July 17	F2D Combat (cont.)
Monday	July 18	F2D Fast Combat AMA 328 with 2010 or later F2D equipment
Tuesday	July 19	Speed Limit Combat AMA 329 scoring, 75mph speed limit
Wednesday	July 20	1/2A Combat AMA 330 on 42' lines
Thursday	July 21	AMA Fast Combat 328 "big block"

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

Whittier Narrows Southern California F2d and 80mph Combat

80mph Combat will be featured on Saturday April 9 and F2d Combat will be Sunday April 10. Both events will be flown triple elimination and shutoffs are required (shutoffs available at the field). Scoring for 80mph is 100 points per cut and one point per second air time. F2d scoring will be 60 points per cut and one point per second of air time.

Contact event organizer Don Jensen at: flyjensen56@verizon.net 909-576-3430 cell
909-620-7380 home

DMAA Presidents' Day Contest February 13 & 21, 2016 by Bill Bischoff

Saturday, February 13, Aerobatics: The day dawned cool and windy, keeping entries down plus a couple people scratched after entering. Nonetheless, here's how it ended up among those who actually flew.

OLD TIME STUNT

- | | |
|-----------------|-------|
| 1. Joe Gilbert | 286.5 |
| 2. Dale Gleason | 277.0 |

CLASSIC STUNT (OPEN)

- | | |
|-----------------|-------|
| 1. Don Cranfill | 572.0 |
| 2. Joe Bowman | 553.0 |
| 3. Joe Gilbert | 549.5 |
| 4. John Hill | 538.5 |

CLASSIC STUNT JR.

- | | |
|--------------------|------|
| 1. Sepeid Goudarzi | 83.0 |
|--------------------|------|

Sunday, February 21, Sportsman Goodyear: Since we got weathered out on February 14, the Sportsman Goodyear activities were rescheduled for the following week. Sunday the 21st was actually decent weather other than the hard overcast. Temperatures were in the sixties and the wind was only about 5mph. We had five contestants who competed in speed, a pit stop contest, and a 160 lap final. Gradually increasing misty rain made us cut our day short as the circle began to get slippery.

Speed was flown in the pylon for eight laps. The pit stop contest was timed for eight laps with a pit stop in the middle. The teams for the day were Bischoff/Greb, Hempel/Lee, and Jeansonne/Dunlap.

SPEED

- | | |
|----------------------|---------------|
| 1. Mike Greb | 21.99 seconds |
| 2. Bill Bischoff | 22.14 |
| 3. Bill Lee | 22.62 |
| 4. Patrick Hempel | 22.76 |
| 5. Stephen Jeansonne | 24.26 |

PIT STOP COMPETITION

- | | |
|----------------------|------------|
| 1. Bill Bischoff | 35.90 sec. |
| 2. Bill Lee | 38.89 |
| 3. Mike Greb | 39.47 |
| 4. Patrick Hempel | 40.09 |
| 5. Stephen Jeansonne | 48.33 |

160 LAP RACE

- | | |
|----------------------|----------|
| 1. Bill Bischoff | 8:32.20 |
| 2. Mike Greb | 9:20.68 |
| 3. Patrick Hempel | 9:25.05 |
| 4. Bill Lee | 9:36.90 |
| 5. Stephen Jeansonne | 13:08.72 |



Sportsman Goodyear line-up for the Dallas contest. Speed, Pit Stop Competition and a 160 lap final race were featured.

Gene Hempel Memorial April 8th, 9th & 10th 2016

Control Line Racing, Speed & Carrier Site: Samuell Hobby Park Dallas, Texas

Class AA AMA Sanction #477 GPS 32.866867 – 96.671400

Pilot's Meeting at 9:30a.m. Saturday/Sunday

Friday April 8th Speed Record Ratio starts at 1:00p.m.

Saturday April 9th

Class I Mouse (JSO)
Goldberg (JSO)
Sport Goodyear (JSO)
Super Slow Rat (JSO)
Texas Quickie Rat (JSO)
Record Ratio Speed (JSO)
NASS Sport Jet (JSO)
NASS Perky Speed (JSO)

Sunday April 10th

.15 Profile Carrier (JSO)
*Sportsman/Expert Profile Carrier (JSO)
Class I Carrier (JSO)
Class II Carrier (JSO)
Record Ratio Speed (JSO)
NASS Sport Jet (JSO)
NASS Perky Speed (JSO)

Speed all three days. Racing on Saturday. Helmets required for racing pit crews. *Carrier contestants may enter sportsman or expert but not both. Contestants may fly for a score in any other NCS recognized events. Scores will be submitted to NCS for top 20 rankings. Sportsman contestants may use muffler pressure in conjunction with stock mufflers and carburetors. Event director has final decision. Deck set up on Sunday at 10:00a.m. Entry Fee: \$15 first event, \$5 each additional event, \$25 maximum.

Contest Director: Patrick Hempel ptrckhem@aol.com

Racing Event Director: Bill Lee

Carrier Event Director: Bill Bischoff

Sponsored by: Dallas Model Aircraft Association Fuel and awards provided by NASS & DMAA AMA license required



Darwing restored and flying in Katy, Texas. Mark Troutman sent these pictures of his restored Darwing which he found when helping a friend liquidate an estate. Mark is mainly a competition free flight and stunt flyer but loves everything old when it comes to model aircraft. He said that this was one of the first “Almost Ready to Fly Models” offered for only \$4.95 at the time (1957). The purchaser just had to bolt on the rudder, sub-rudder, and engine. The plane had been sitting in a hot barn for over forty years. Fuel soaked and forlorn it needed a major rebuild plus silkspan covering and Japanese tissue trim. It's now powered by a Fox Rocket red head engine. The model spans 45” and has a center chord of 18”. Turns on a dime but does slow down in really tight maneuvers. Mark hopes to fly it in Classic Stunt. This particular model is the sport version and comes with a landing gear.



2016 CLASSIC-FAI International Challenge. 12th May 2016. World Championship site Perth



Representing Great Britain – Malcolm Ross / Lawrence Court.
Timeta 3 – powered by Original Oliver Mk3.



Representing Australia – Andrew Nugent / David Nugent.
2014 Drazek Orion – powered by Parra AAC.



Representing New Zealand – Glen Lewis/ Rod Brown.
2016 Klotzson – powered by Fora AAC.



Representing Ukraine – Valerii Kramarenko / Volodymyr Fultka.
1971 Own Design model – powered by "come and find out"



Representing Spain – Alberto Parra / Sion Burns.
2016 Timepiece – powered by Parra T3



Representing The Netherlands – Rob Olijve / Rob Metkemeyer.
1979 Turtle V – powered by 1977 FMV steel.

As a lead up to the Classic FAI team Race competition at the 2016 West Australian Championships a "Feature Event" will take place on Thursday May 12. There are six teams from six countries competing in this showcase of Classic Team Racing.

Representing the United Kingdom is the team of Malcolm Ross/Lawrence Court flying a Timeta 3 powered by an original Oliver MK3.

Representing Australia is the team of Andrew Nugent/David Nugent flying a 2014 Drazek Orion powered by a Parra AAC.

Representing New Zealand is the team of Glen Lewis/Rob Brown flying a 2016 Klotzson powered by a Fora AAC

Representing Ukraine is the team of Valerii Kramarenko/Volodymyr Fultka flying a 1971 "own design" powered by "come and find out"

Representing Spain is the team of Alberto Parra/Sion Burns flying a Parra T3 powered Timepiece

Representing the Netherlands is the team of Rob Olijve/Rob Metkemeyer flying a 1979 Turtle V powered by a 1977 FMV steel.

Vintage Stunt Championships Tucson, Arizona March 15-19 2016

Old Time Stunt

1. Bob Whitely
2. Lou Wolgast
3. Joe Gilbert
4. Keith Trostle
5. Jim Hoffman (tie)
Gaylord Elling

Ignition

1. Frank McMillan
2. Jim Lee
3. Glen Allison

Ringmaster

1. Joe Gilbert
2. Gaylord Elling
3. Bob Whitely

Classic Stunt

1. Lou Wolgast
2. John Callentine (on cover)
3. Joe Gilbert
4. Gaylord Elling
5. Ray Firkins

Super 70's

1. Frank McMillan
2. Bob McDonald
3. Jim Hoffman
4. Leroy Black
5. John Wright

Pilots' Choice

Concours Winner

Classic/Super 70's

Gordon Delaney's McCoy 40
powered Bellanca Viking
(on cover)

Check out Stunt News or the forums for flight scoring and details of models used in competition. Two asphalt and one grass circle used for competition. Weather was perfect. There's a micro copy of Flying Models with Gordon's twin on the cover laying in the passenger's seat of the Bellanca. Wish I'd had the macro lens!



The First Twenty Years – Neil Simpson is making good progress with his project to cover the first twenty years of Combat 1950-1970. The best place to view all of his work so far is on the New England Combat News site, <http://necn2016.homestead.com/> There are many biographies/autobiographies with pictures, newspaper articles, plans, etc. Neil has an article covering the early years, 1950-1952, his own family's Combat Heritage, plus biographical information on Rich Lopez, Wild Bill Netzeband, John Wright, Jim Ribar, Bod Busters, Frank Pisz, Larry Scarinzi, and Tom Schaefer. If you go to the link just click on *Control Line Combat – The First Twenty Years*. Your Editor planned to include a couple of the biographies in every newsletter but for some reason the computer refuses to add Neil's articles properly. The problem should be solved with a serious counseling session with the computer.

Northwest Regionals – As mentioned above, the Editor's computer has taken a dislike to PDF's other than its own. The beautiful flyer that John Thompson sent has been digitally mangled. So, it's back to manual typing with as much information that will fit on the page. If you want your own flyer then go to: <http://flyinglines.org/> Click on *Where The Action Is*

The 45th Northwest Control-Line Regionals **Roseburg, Oregon** **May 27-29 2016**
The contest site is at the Roseburg Regional Airport, just off Interstate 5 – take exit 127.

With 41 events, the Northwest Regionals provides the largest selection of CL competition events and awards available in a single contest in North America.

Aerobatics: Four PAMPA classes of Precision Aerobatics, Old Time Stunt, Classic Stunt, Nostalgia 30 Stunt and two classes of Profile Stunt.

Combat: 15 Fast, 1/2A High Performance, 80mph, and Fast Combat

Navy Carrier: Profile, Class I & II, .15 and Nostalgia (Profile, Class I-II) Sport 40

Racing: Mouse I, NW Sport, NW Super Sport, NW Clown

Scale: AMA Authentic Scale, AMA Sport Scale and AMA Profile Scale plus demo events!

Speed: 1/2A, 1/2A Proto, A, B, D, FAI, Jet, Formula 40, .21 Sport, .21 Proto, F2d Proto, NW Sport Jet, Northwest B Proto, and Northwest C Speed.

For information contact Contest Director Mike Hazel: P.O. Box 505, Lyons, OR 97358
zzclspeed@aol.com telephone 503-871-1057 or see <http://flyinglines.org/>

Special room rates at the host hotel **Windmill Inn** 541-673-0901 Reserve by May 12

LAYFAYETTE ESQUADRILLE CONTROL-LINE CLUB of ST. LOUIS



MIDWEST SPEED CONTEST

Saturday & Sunday April 16 & 17, 2016

Buder Park Flying Field in Valley Park, Missouri

Buder Park is on the North Outer Road, on the northeast side of I-44

Contest Director: John Moll, 7315 Elm Grove Ct., Hazelwood, MO 63042

Phone 314-831-4001 E-mail jl172@sbcglobal.net

301 1/2A Speed (JSO)

303 B Speed (JSO)

305 1/2A Profile Proto (JSO)

307 21 Sport Speed (JSO)

309 Jet Speed (JSO)

Sport Jet NASS (JSO)

Perky Speed (JSO)

302 A Speed (JSO)

304 D Speed (JSO)

306 21 Proto (JSO)

308 Formula 40 (JSO)

310 F2A (FAI) Speed (JSO)

C Speed (JSO)

Fox 35 Speed (JSO)

Registration opens both days at 8:30a.m., flying starts at 9:00a.m. both days.

Fuel supplied per AMA rules, Awards 1st through 3rd place.

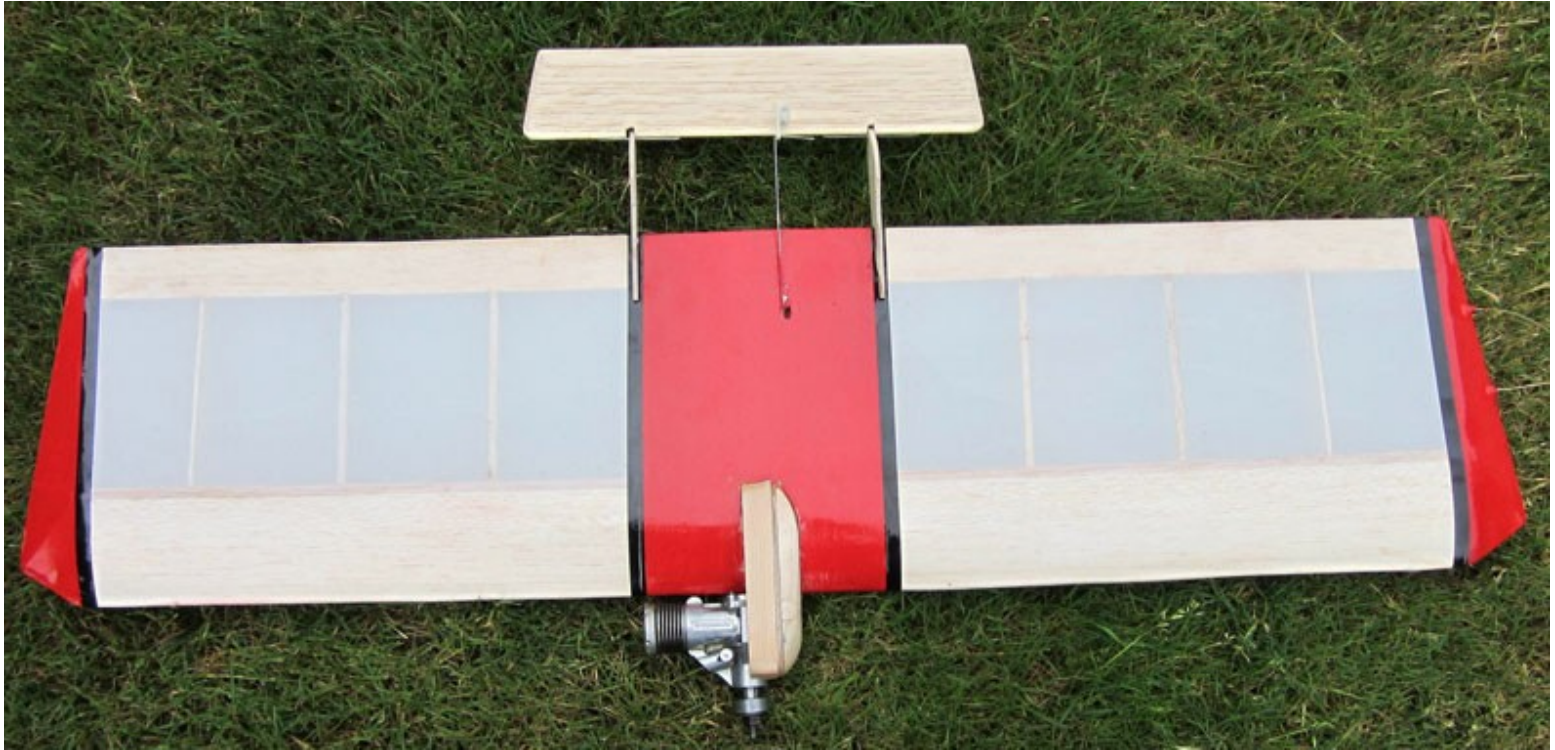
For Fox 35 speed rules contact CD.

Entry fees, Open \$10.00 first event, \$5.00 each additional.

Juniors and Seniors are Free.

COMBAT GRAFFITI 2016

By Ken Burdick



The Big Iron is typical of the type of vintage combat planes showcased at Combat Graffiti.

Combat Graffiti promotional video: <https://www.youtube.com/watch?v=RC3bTQPV21k>

The original, one and only, Combat Graffiti will be held in Vancouver B.C.

Don't be left out of the fun! Build a pre-1964 combat ship and come join us.

Don't want to compete? Just bring a vintage combat wing and fly.

WHEN: Saturday July 9, 2016 - Static Judging begins at 10:00a.m.

WHERE: Rice Mill Road flying site, Richmond, British Columbia, Canada

RULES: <http://flyinglines.org/graffiti.rules.16.pdf>

Miscellaneous: This is an informal "picnic" event, so there is no entry fee required. There is no requirement to compete, but if you want to win the cup, you will need to. Feel free to bring any vintage model you like and fly it. The rules state 75mph maximum speed. If your speed is 80mph or greater, you will need a shutoff for any unofficial matches you fly per AMA/MAAC rules. Remember that we are guests at the VGMC field and we need to comply with all general AMA/MAAC safety rules.

32ND
EDITION

GRAND PRIX DE FRANCE

16-17

JULY 2016

LANDRES

ENJOY YOUR FLIGHT

On-line registration
WWW.F2CMBL.ORG
WorldCup F2A-F2B-F2C-F2D
F2F-F2G



DUTCH GRAND PRIX

5TH
EDITION

JULY 2016

14-15



INTL. V&V2016 GRAN CANARIA

16, 17, 18 December



EuroCombat

OTS Aerobatics

16
Edition

clubtamaran.com





POPULAR MECHANICS ADVERTISING SECTION 63

New Kind of Hat Worn 10 Minutes a Day Grows Hair in 30 Days —or No Cost

No matter how thin your hair may be, this remarkable new scientific invention is absolutely guaranteed to give you a brand new growth of hair in 30 days—or it costs you nothing. Don't send a cent. Just mail coupon below.

By **ALOIS MERKE**
Founder of Famous Merke Institute, Fifth Ave., N. Y.

I HAVE perfected a new invention that I absolutely guarantee will give you a new head of hair in only 30 days—or the trial costs you nothing.


This new invention—the result of an experience gained in treating thousands of cases of baldness—is in the form of a new kind of hat. It is worn on the head just 10 minutes a day. No unnecessary fuss of combing, brushing, or the like. — Write it

No Risk of Any Kind

At the Merke Institute, Fifth Avenue, N. Y., which I founded, stage and social subscription, hair




Dr. Batty's



For Your Health

ASTHMA CIGARETTES

SINCE 1882

For the temporary relief of
paroxysms of asthma

EFFECTIVELY TREATS:

ASTHMA, HAY FEVER, FOUL BREATH
ALL DISEASES OF THE THROAT,
HEAD COLDS, CANCER SOURS
BRONCHIAL IRRITATIONS

NOT RECOMMENDED FOR CHILDREN UNDER 6.

The complaint desk has closed.

The Editor has left the building.

