

# CONTROL LINE COMPETITION NEWSLETTER

RACING - SPEED - COMBAT - STUNT - CARRIER      JULY 2015



**THE BRODAK 1400 LAP SPORT RACE - IRON MEN IN ACTION!**

**THE CANADIAN TEAM OF LENNY BOUREL (BEAN FIELD FLYERS T-SHIRT) AND PITMAN BRAD LAPOINTE WON, CLOSELY FOLLOWED BY THE FATHER/SON TEAM OF CHUCK/CHARLES BARNES (NEAR PILOT). VETERAN RACER DAVID HALLAS (BLUE SHIRT) AND MASTER PITMAN BOB WHITNEY WERE WITHIN THREE MINUTES OF THE WINNERS DESPITE MAKING 24 PITSTOPS RATHER THAN THE MINIMUM OF 20.**

**THE STORY AND MORE PHOTOS LATER IN THE NEWSLETTER.**

# Whittier Narrows

## Racing & Speed Calendar For 2015

**Speed Events:** All Speed events including electric, 301-310 & 606-607 + Perky, NASS Sport Jet, and C-Speed. Speed flying Saturday and Sunday.

**Racing Events:** Super Slow Rat/Fox Race, NCLRA Clown, NCLRA Quickie Rat, and S.C.A.R. Goodyear/AMA Nationals Sport Goodyear. Racing Sunday only.

### September 12-13 2015

#### **Wayne Trivin Speed & Racing Memorial**

CD & Racing ED: Ron Duly

### October 10-11 2015 Date Confirmed

#### **Virgil Wilbur Speed & Racing Memorial**

CD & Speed ED: Howard Doering

### December 5-6 2015

#### **Toys For Tots Speed & Racing**

Musciano Log Racing and regular events.

Entry Fee: One new unwrapped toy, approximate value \$10-\$20

CD & Racing ED: Jed Kusik

**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

Jon DeFries (951) 315-3929

**Racing contacts:** Ron Duly (818) 843-174

Don Burke (714) 329-1457

Jed Kusik (714) 669-0205



# DALLAS RACING SERIES FOR 2015

**Saturday September 5** Mouse I, Fox/Goldberg, Sportsman Goodyear, Quickie Rat, SSR

**Saturday October 24** Mouse I, Fox/Goldberg, Sportsman Goodyear, Quickie Rat, SSR

**For more information contact:** Bill Bischoff [billbisch@hotmail.com](mailto:billbisch@hotmail.com) or [www.dmaa-1902.org](http://www.dmaa-1902.org)

## MIDDLESEX MODELERS & SJAM SCHEDULE

**August 2** Precision Aerobatics (four classes) Possibly at North Branch Park  
Jim Vigani 908-334-7579

**September 13** 1/2A Combat, Super Slow Combat Paul Brill 732-805-9122

**September 20** Vintage Combat Fest at GSCB Tom Schaefer 908-803-7405

**September 27** Foxberg, Heavy Metal, 25 Slow Rat, Super Slow 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

**November 1** Heavy Metal, Super Slow Rat, Fast Rat, Sportsman Clown  
SJAM Brian Silversmith 732-274-4961

**November 15** Foxberg, Sportsman Clown, NCLRA Clown (60 foot lines)  
SJAM Phil Valente 610-696-6469

**Link to Delphi Speed Forum:** <http://forums.delphiforums.com/flyfast/messages>  
**Link to Stunthangar:** <http://stunthangar.com/smf/index.php?board=23.0>  
**Link to kill time:** <http://www.flightradar24.com/SKW6211> Corrected address  
**New Link:** [http://www.theaerosmith.com/index\\_1.html](http://www.theaerosmith.com/index_1.html) Bob Beecroft's site, be sure to look at Cool Coxes and Veco Series 100's  
**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 Knights of the Round Circle:** <http://www.kotrc.org/>  
**Link to McMaster-Carr:** <http://www.mcmaster.com/>  
**Link to Irfanview, picture utility site:** <http://www.irfanview.com/>

## HOBBY SUPPLIERS

**Old Magazine Plans On CD** e-mail Tom Wilk at: [tawilk636@live.com](mailto: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:** [Mike1north@talktalk.net](mailto:Mike1north@talktalk.net) (see June 2012 newsletter)



**OPS Engines America:** Bill Hughes [williamhughes4@att.net](mailto:williamhughes4@att.net)  
Engines/Parts Prices start at around \$150.

**Marc Warwashana:** Don's wheels, fastfills, etc. [whellieman@gmail.com](mailto:whellieman@gmail.com)

**Paul Smit:** (filler valves, wheels, etc. see May 2012 newsletter) [2482@nokwi.co.za](mailto:2482@nokwi.co.za)

**Andrew Nugent:** [Andrew.n5@bigpond.com](mailto:Andrew.n5@bigpond.com)  
(The May 2013 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](mailto:mayer@kmd-arch.com)

**Fuel Shutoffs: Dale Long:** [DirtyDshutoffs@dslextreme.com](mailto:DirtyDshutoffs@dslextreme.com) **Guaranteed to work!**

**Adriano Molteni: Ultra high quality flying lines, Nelson style plug, F2d models, props and mounts.** [adrieanto@gmail.com](mailto: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](mailto:jedeeflyer@aol.com)

**Cox engines/parts and KK Specialty items: Darrell Albert** [RacerAlbert1@aol.com](mailto:RacerAlbert1@aol.com)

**Doctor Diesel (Eric Clutton) P.A.W. Diesels:** [www.cafes.net/doctordiesel](http://www.cafes.net/doctordiesel)  
[doctordiesel@cafes.net](mailto: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](mailto: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](http://www.hobbypartz.com) Bill Bischoff sells a venturi and needle valve assembly for \$10.00 per item plus \$3.00 shipping, [billbisch@hotmail.com](mailto: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](mailto:zzclspeed@aol.com)



**MBS Model Supply**

P.O. Box 282 Auburn, KS 66402-0282 <http://mbsmodelsupply.com/> Phone: After 5:00p.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](mailto: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

## Membership For Everyone (even Prols)



**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.navy carriersociety.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/> Full membership is \$30.00 per year and \$5.00 each for additional family members.





**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>



### **2015 National Championships In Muncie, Indiana**

**Monday July 13** F2C, F2CN, and B/TR

**Tuesday July 14** Mouse I, Mouse II\*, and AMA Goodyear

**Wednesday July 15** NCLRA Clown, Sport Goodyear\*\*, and AMA Slow Rat

**Thursday July 16** AMA Rat, NCLRA Quickie Rat, and Super Slow Rat

\*Onboard spring starters allowed, no fuel restrictions

\*\*Dallas Rules Link: [http://www.dmaa-1902.org/Rules/Sportsman\\_Goodyear.pdf](http://www.dmaa-1902.org/Rules/Sportsman_Goodyear.pdf)



**World Cup F2ABCD + Support Events May 4-6 2016**  
**Control Line World Championships F2ABCD May 7-13 2016**  
<http://www.cl-wch2016per.org/> Perth, Australia



**FAI World Air Games Dubai 2015 December 1-12 2015**

**F2d Combat!** <http://www.worldairgames.aero/news/sports-and-disciplines-selected-for-the-fai-world-air-games-dubai-2015-revealed.html> Apparently you have to be “invited”.



**Speedy Geezer Ken Burdick**

<http://flyinglines.org/kb.la25rework.html>

<http://flyinglines.org/advanced%20rework.htm>

<http://flyinglines.org/kb.speezer.html>

<http://flyinglines.org/kb.topgeezer.html>

<http://flyinglines.org/kb.blondie.html>



# DALLAS, TEXAS June 20, 2015

Report by Bill Bischoff

We had a good turnout and some good performances. Richard Oliver and Bill Bischoff both turned in record worthy performances in Super Slow Rat. Patrick Hempel had personal bests in Mouse, Goldberg, and “new rules” Sportsman Goodyear. And speaking of Sportsman Goodyear, the Lee/Bischoff team, flying the Bischoff “loaner” airplane beat Bischoff’s own entry and turned a time equal to the best in the district for 2014. And let’s not forget, John McCollum trounced everybody in Goldberg as expected. Now, for the gory details.

## Mouse I

1. Patrick Hempel	5:48.23
2. Mike Greb	6:05.66
3. Charles Barnes	6:21.16
4. Chuck Barnes	7:17.82
5. John McCollum	7:58.44

## Fox-Goldberg

1. John McCollum	9:19.68
2. Patrick Hempel	9:45.47
3. Dale Gleason	12:39.06

## Sportsman Goodyear

1. Bill Lee	8:32.82
2. Bill Bischoff	8:50.13
3. Mike Greb	8:51.52
4. Patrick Hempel	8:55.36
5. Don Cranfill	9:02.46
6. Dale Gleason	9:21.44
7. John Hill	9:23.69
8. Richard Oliver	9:25.06
9. Barnes/Barnes	12:00.27

## Super Slow Rat

1. Bill Bischoff	5:10.45
2. Richard Oliver	5:14.19
3. Mike Greb	6:02.12
4. Dale Gleason	6:13.50
5. Barnes/Barnes	6:23.62
6. Don Cranfill	dropped

**Quickie Rat** not flown due to tired, hungry contestants.

# MIDDLESEX, NEW JERSEY May 24, 2015

Report by C.T. Schaefer

## Sportsman Clown 7.5 minute heat on 52 foot lines

1. Dave Edwards	138 and 140 laps	Nova Rossi .12
2. Jim Vigani	138 and 138 laps	LA .10
3. Jim Gall	134 and 134 laps	Nova Rossi .15
4. Tom Schaefer	130 and 129 laps	OS FP 15

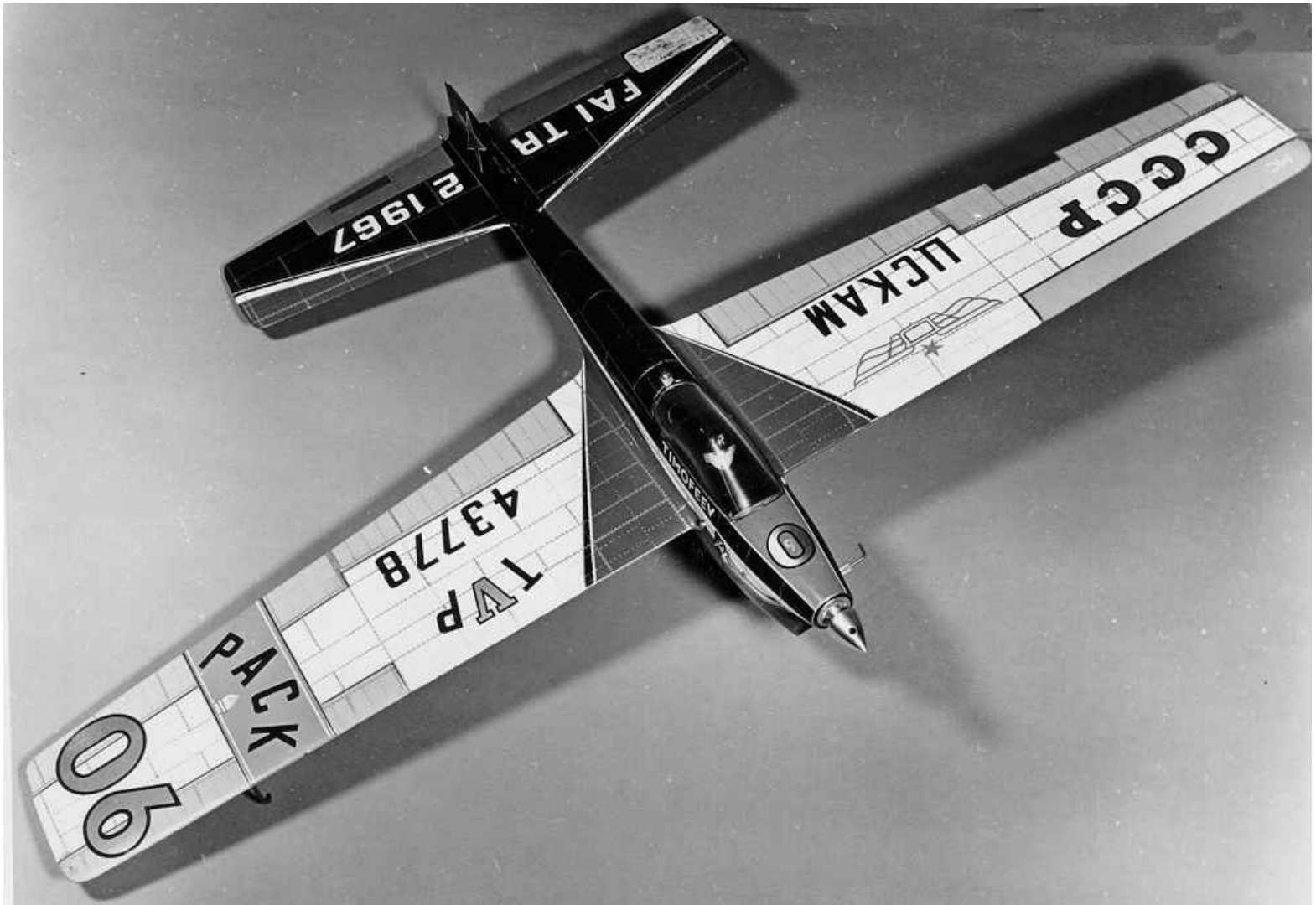
*Middlesex Contest Results - Continued*

**Foxberg 140 laps**

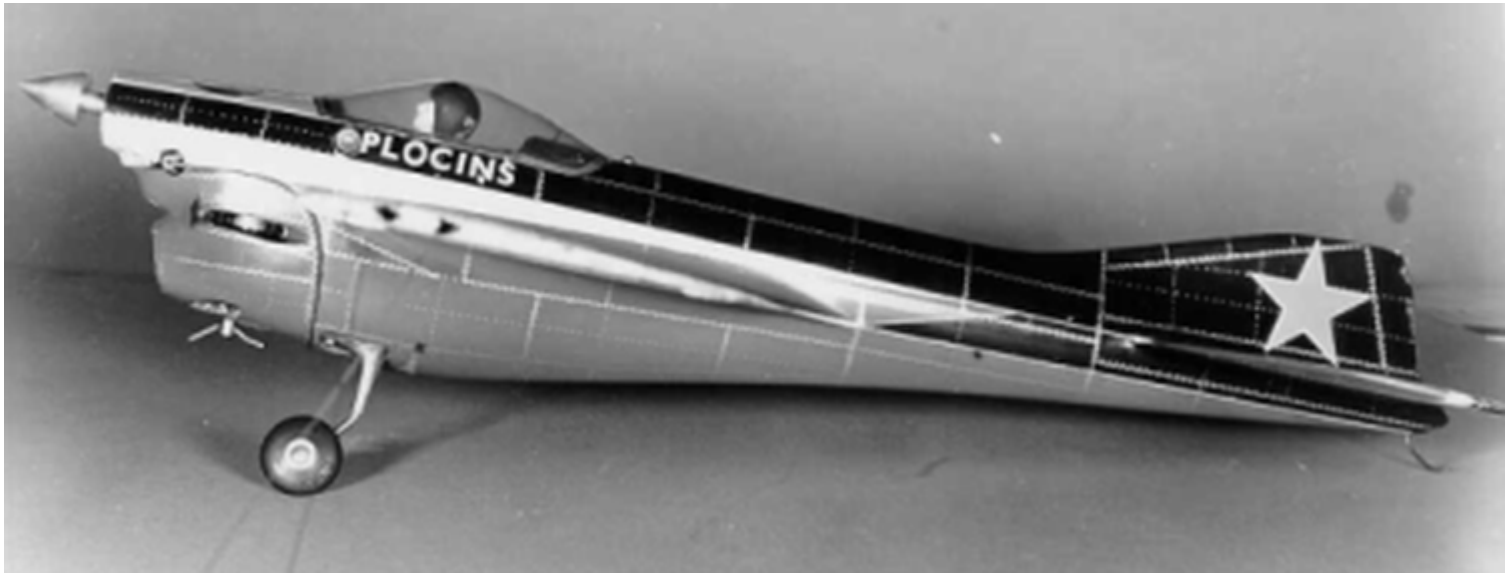
- 1. Tom Schaefer 10:08
- 2. Dave Edwards 10:31
- 3. Jim Vigani 11:12

**Heavy Metal 100 laps**

- 1. Jim Gall 6:19 Como 40
- 2. Dave Edwards 6:33 Nova Rossi 28
- 3. Tom Schaefer 6:51 OS LA 25



A stroll down memory lane visiting Pete Soule's archives. There was a time when FAI Team Race models actually looked like an airplane. Wing, body, tail, beautiful finish and even forward visibility for the pilot. Karlis Plocins (Latvia) raced this model back in the day. One suggestion for slowing down current models would be to use models like this but built 1.5x to 2x the size. To encourage good looking models, the choice of pit segment might be given to the person with the best appearing model.



Here's the profile view of the model. If any of you use Vorobiev or Yugov engines you have Karl to thank for helping arrange the purchase of the first batch of these engines way back at the European Championships in Poland in 1991.



Peter Lott from South Africa added a solid wing to his Perky and top speed went from 101mph in 2014 to 106mph this year. Al Ferraro's beautiful entry honoring his former pilot, John Ross, thundered to victory with a 111mph proto speed. Peter's model uses a Nova Rossi 15 with mini pipe for power. Al chose the Fora 15 for power, much lighter than the Nova Rossi and along with a super light airframe it has superior acceleration. Perky models fly on 52 foot lines and are timed from launch for 16 laps.

# Perky and Clown Speed at the 2015 Brodak Fly-In Report by Paul Smith

Speed went well in its first year with a full set of awards in Perky and Clown. Thirteen people accounted for 10 Perky entries and 7 Clown event entries.

All the contestants liked the format. We had late flying on Tuesday after the rain and an exciting *Happy Hour* Wednesday evening. Last minute flying resulted in both Perky and Clown standings being disrupted in the closing minutes.

Samantha Hines came out of nowhere and knocked everyone but Naomi down a notch.

Likewise, Al Ferraro finally brought out his new machine and did a *never-before-seen* 111.8mph knocking Peter Lott's 106.5mph off the top step of the podium. Those who stuck around heard and saw history at the Brodak Fly-In.

	<u>Perky</u>	<u>Clown</u>
1. Price "Bub" Reese	82.2mph	-
2. Don Sopka	69.2mph	-
3. Bob Whitney	98.0mph	-
4. Dave Evar	83.7mph	-
5. Tom Schaefer	<b>104.9mph</b>	69.0mph
6. Al Ferraro	<b>111.8mph</b>	-
7. Paul Smith	95.7mph	70.8mph
8. Dave Hallas	96.5mph	-
9. Peter Lott	<b>106.5mph</b>	<b>71.1mph</b>
10. Ken Towers	62.1mph	63.3mph
11. Naomi Macklen	-	<b>74.6mph</b>
12. Charles Barnes	-	68.9mph
13. Samantha Hines	-	<b>71.4mph</b>



Slash-cut pipe on Al Ferraro's Fora 15 entry.



# THE BRODAK FLY-IN 1400 LAP SUPER SLOW RAT RACE

Report by Paul Smith

1. Lenny Bourel/Brad LaPointe	Ontario	45:08 700 laps	90:08 1400 laps	20 pits
2. Chuck Barnes/Charles Barnes	Texas/Georgia	46:55 700 laps	92:55 1400 laps	20 pits
3. David Hallas/Bob Whitney	Florida	47:22 700 laps	93:02 1400 laps	24 pits

One race was run because of rain delays. The winning team averaged 66.6mph for the race distance, second was 64.6mph and third 64.5mph. Light rain at times, no incidents!



**Bob Whitney about to make one of 24 catches during the 1400 laps race.**



**Brad LaPointe completes his 20<sup>th</sup> pitstop. Yipee!!**





**Chuck Barnes services the Barnes & Barnes Super Slow Rat during the 1400 lap race. All of their pitstops went like clockwork.**

The 1400 lap (100 mile) race has been run in Toronto for ten years. The only engine that can be used is the OS LA 25 and must be used in unmodified form running on suction. The choice of prop is limited to the Master Air Screw 8x6 and everyone uses the same supplied fuel, Ritch's Brew 10% nitro. Models are typical Super Slow Rats, 300 inch wing (one inch thick) and 24 inch body.

Mechanics are allowed to have their engines running at the start of the race but there are 20 required pitstops after that. Spare airplanes, engines, props, etc. are allowed, whatever it takes to finish the race. Event organizers predicted a winning time around one hour and thirty minutes. Lenny Bourel and Brad LaPointe finished just 8 seconds over that mark. Hallas/Whitney lost second place by 7 seconds!



**Bob Whitney and David Hallas pose with their RAD RACER. Bob is the new Team Race Moderator on Stunt Hanger. Lenny Bourel holds the conventional model they used to win the event. Brad LaPointe holds their back-up model which is rather unconventional.**



**Don Sopka just had knee surgery and appreciated the Brodak furnished golf cart so he could fly his Perky and watch the Brodak 1400.**





Speed Limit Combat at the 19<sup>th</sup> Annual Brodak Fly-In saw some excellent matches that contestants and spectators really enjoyed. One of the finest combat flyers in the land, Roy Glenn, tries to give Bobby and Andy Mears the *treatment*. It didn't work. Bobby ended up winning the four round affair. Bobby and Andy had been at a F2d meet in Kansas the previous weekend. They somehow convinced their wives that the Brodak Fly-In was on a great circle route and therefore the shortest way back to Lubbock. Below: Louis Lopez 2<sup>nd</sup> and Phil Cartier 3<sup>rd</sup>





**Henry Nelson flying against Eli Cortez (Sportsman Award winner). Henry used a F2d model and found out it was tough lining up with a clever kid flying a Ringmonster. A cut is 100 points but flying a “clean match” without a mid-air gives you a 200 point bonus. Is that third cut worth it?**

<b>Our heroes:</b>	<b>First Place</b>	<b>Bobby Mears</b>	<b>2281</b>	<b>Total points for four rounds</b>
	<b>Second Place</b>	<b>Louis Lopez</b>	<b>2081</b>	
	<b>Third Place</b>	<b>Phil Cartier</b>	<b>2009</b>	



# BEV & BILL WISNIEWSKI MEMORIAL SPEED CONTEST

Whittier Narrows South El Monte, California June 20-21, 2015 Report by Howard Doering

## 21 Proto

Howard Doering 123.12mph

## D Speed

Howard Doering 178.50mph

Jon DeFries 170.33mph

## Fast Jet

Joey Mathison 191.35mph

Will Stewart 188.50mph

Dick Hart 182.79mph

Howard Doering 181.69mph

Jon DeFries 175.36mph

John Newton 173.59mph

## NASS Sport Jet

Will Stewart 148.95mph

John Newton 147.42mph

Joey Mathison 146.05mph

Jim Rhoades 144.75mph

Howard Doering 144.36mph

Jon DeFries 143.83mph

Dick Hart 141.45mph

## Northwest Sport Jet

Joey Mathison 147.85mph

John Newton 145.66mph

Jim Rhoades 145.16mph

Jon DeFries 143.29mph

Dick Hart 141.23mph



The “cheapie .28 car engine” in stock and modified form as discussed on the Delphi Speed Forum. Early tests are in the 160-180mph range but no official times yet. They’re still working the bugs out of the engine/tank setup. About the same weight as a F2A or A-Speed, much easier on the pilot.



Howard Doering's two Proto models (story to follow). John Newton with his .28 car engine project. How many of the current competition models has John built over the years? Lots of them! Howard related the story about the "proto from hell". The red 21 Proto started life as a Magic Miler. On its maiden flight the model came in at Howard, missed him by six feet and smacked the pylon breaking it into several pieces. Torque, circular airflow from the prop wash, inverted engine, vertical tail on top, too nose up just sitting there and not enough tip weight. *Is that all? Ed.* The model was rebuilt and lessons learned incorporated into the blue model. Neither show a tendency to chase the pilot anymore.

Both NASS Sport Jet and Northwest Sport Jet were flown at the Whittier meet. The same airplanes but with different lines. NASS rules require .022 x 60 foot lines and timing is for 7 laps. Northwest Sport Jet uses .020 x 65 foot lines and is timed for 6 laps. Rotation speed of course is slower on the longer lines plus there's a little less pull. The Northwest rules seem to be clear and simple and preferred by the contestants over the NASS rules which they term "murky".



# DAYTON NATS WARM-UP JUNE 27-28 2015

## Dayton Buzzin' Buzzards Field Report on Stunt Hanger

### 1/2A Speed

Carl Dodge 142.40mph New AMA & Midwest Regional Record  
Chris Montagino 134.85mph

### 21 Sport Speed

Chris Montagino 147.60mph  
Carl Dodge 132.30mph  
Bill Hughes 132.62mph *Typo on Stunt Hanger or was Billy really second? Ed.*

### F2A Speed

Carl Dodge 288.4kph 179.2mph  
Bill Hughes 279.7kph 173.8mph  
Chris Montagino 276.9kph 172.1mph

### F40

John Moll 152.26mph

### A Speed

Bill Hughes 159.12mph

### C Speed

Warren Gregory 177.61mph  
Chris Montagino 177.27mph

### Perky

John Moll 88.03mph (OPS)  
Carl Dodge 31.63mph (McCoy Ignition)

### Fox 35 Speed

John Moll 86.42mph  
Bill Hughes 85.54mph  
Carl Dodge 82.45mph

### NW Proto

Fred Quedenfeld 90.07mph No jets, lack of a Spark Box.

**Results / resultater  
Limfjordsstævnet  
23.-24. May 2015, Aviator Aalborg**

**F2A Speed**

Plac.	Name	Country	1. Flight		2. Flight		3. Flight		4. Flight		Best
			sec.	kph.	sec.	kph.	sec.	kph.	sec.	kph.	
1	Niels Lyhne-Hansen	Trekanten	13,95	258,0			12,64	284,8	12,72	283,0	284,8
2	Norbert Schmitz	Germany	13,83	260,3	13,31	270,4					270,4
3	Jan Gustafsson	Sweden									5r

**F2D Combat**

Plac.	Name	Nat	1	2	3	4	5	6	7	8	WC-Points
1	Rimvydas Gegzna	LTU	W	W	W	W	W	L	W		26
2	Boris Jalunins	LAT	W	W	W	L	W	W	W	L	22
3	Andrii Lutsyk	UKR	W	W	W	L	W	L		(W)	20
4	Andrii Stebnytsky	UKR	W	L	W	W	W	L		(L)	16
5	Vaclovas Cyzas	LTU	W	W	W	L	L				15
5	Audrius Rastenis	LTU	L	W	W	W	L				15
7	Ole Bjerager	DEN	W	L	W	L					13
7	Rudolf Königshofer	AUT	W	L	W	L					13
9	André Bertelsen	DEN	L	W	L						8
9	Henning Forbech	DEN	L	W	L						8
9	Chuck Rudner	USA	L	W	L						8
9	Mark Rudner	USA	W	L	L						8
9	Bjame Schou	DEN	L	W	L						8
9	Johann Schwarz	GER	W	L	L						8
9	Andreas Wallner	GER	L	W	L						8
16	Johan Larsson	SWE	L	L							3
16	Lennart Nord	SWE	L	L							3
16	Lyobomyr Lylyk	UKR	L	L							3
16	Per Vassbotn	NOR	L	L							3

**F2A-1A MiniSpeed**

Plac.	Name	Country	1. Flight			2. Flight			3. Flight			Best				
			#	sec.	kph.	%	#	sec.	kph.	%	#	sec.	kph.	%		
1	Jens Geschwendtner	Comet	2	26,39	136,4	101,0	2	26,90	124,6	92,3	2	27,45	131,1	97,1	136,4	101,0
2	Niels-Erik Hansen	Comet	1	29,40	122,4	96,6	1	26,72	125,3	98,9	1	28,63	125,7	99,2	125,7	99,2
3	Luis Petersen	Comet	1	29,16	123,5	97,4	1	26,64	125,7	99,2	1	30,84	116,7	92,1	125,7	99,2
4	Ingemar Larsson	Sweden	3	29,31	122,8	87,4					3	26,92	133,7	95,1	133,7	95,1
5	Claus Melcher	Comet	1	37,00	97,3	76,8					1	38,25	94,1	74,3	97,3	76,8
6	Bjørn Hansen	Comet	2													
7	Per Vassbotn	Norway	1													
8	Jesper B. Rasmussen	Aviator	6													

**WeatherMan Speed**

Plac	Name	Country	1. Flight			2. Flight			3. Flight			Best				
			#	sec.	kph.	%	#	sec.	kph.	%	#	sec.	kph.	%		
1	Ingemar Larsson	Sweden	4	19,60	147,7	84,6	4	19,72	146,8	84,1	4	20,90	138,5	79,3	147,7	84,6
2	Per Vassbotn	Norway	2	26,38	109,8	83,9	2	27,09	106,9	81,7	2	30,10	96,2	73,6	109,8	83,9
3	Niels-Erik Hansen	Comet	3	21,17	136,7	81,9	3	26,08	111,0	66,5	3	21,15	136,9	82,0	136,9	82,0
5	Claus Melcher	Comet	1	ret											0,0	0,0
4	Jens Geschwendtner	Comet	1	2omg											0,0	0,0
6	Michael Palm	Sweden	3	ret											0,0	0,0



# 2015 Control Line Combat Team Trials and AMA Nationals

Muncie, Indiana July 11 – 18



NATS Registrations - [www.modelaircraft.org/events/nats/entryforms.aspx](http://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

Mon July 13	Tue July 14	Wed July 15	Thr July 16	Fri July 17	Sat July 18
AMA Nats F2D <sup>3</sup>	AMA Nats F2D (cont.)	AMA Nats F2D Fast <sup>4</sup>	AMA Nats Speed Limit <sup>5</sup>	AMA Nats 1/2A <sup>6</sup>	AMA Nats Fast <sup>7</sup>
Triple Elim – Full F2D Rules		Double Elim First Round – Guaranteed Two Matches			

Thr July 9	Fri July 10	Sat July 11	Sun July 12
	Mandatory Pilots Meeting and Dinner 6PM <sup>1</sup>	F2D Team Trials <sup>2</sup>	F2D Team Trials (cont.)
Fields open for practice		Triple Elim – Full F2D Rules	

<sup>1</sup> Dinner and meeting at AMA HQ

<sup>2</sup> Event run per MACA Team Selection procedures

<sup>3</sup> F2D – current FAI rules

<sup>4</sup> F2D Fast – AMA 328 with 2010 or later F2D equipment

<sup>5</sup> Speed Limit – unofficial event – 75mph speed limit, AMA 329 scoring

<sup>6</sup> 1/2A – AMA 330 on 42' lines

<sup>7</sup> Fast – AMA 328 "big block" fast combat

*Academy of Model Aeronautics*

5181 East Memorial Drive

Muncie, Indiana 47302

[www.modelaircraft.org](http://www.modelaircraft.org)

Volunteers Needed! Contact CD: Dave Edwards [davee19348@gmail.com](mailto:davee19348@gmail.com) 484 899 8017





# EVENTS

## 31<sup>ST</sup> GRAND PRIX OF FRANCE

11-12 JULY 2015

WORLD CUP F2B-F2C  
F2A-F2F-F2G

*LANDRES, enjoy your flight*

## 4<sup>TH</sup> DUTCH GRAND PRIX

09-10 JULY 2015

WORLD CUP F2A-F2B-F2C  
F2F-F2G

ENTRY FEES FOR EACH COMPETITION  
30€/15€ JUNIOR-SECOND CLASS

COMING  
SOON

on-line registration  
[www.f2cmbl.org](http://www.f2cmbl.org)



**DAYTON BUZZIN BUZZARDS**  
**MEGA 2-DAY EVENT AUGUST 8-9, 2015**  
**Wegerzyn Garden Metropark**  
**SATURDAY**

**JACK HAUPT MEMORIAL CLASSIC STUNT CONTEST**

**\$1000 in prizes first 3 places (\$500-300-200)**

**\$25 entry fee**

Classic airplanes only JSO Combined Classic rules

**SATURDAY ONLY** No appearance points

Trophies thru 10th place Concours award

**DAYTON BUZZIN BUZZARDS NASA SCALE CLASSIC QUALIFIER**

\$10 entry fee per event 1/2A, Profile, Sport, Fun Scale

Awards 1st - 3rd Saturday & Sunday

Contact Bob Heywood for further info 937-890-7555

**PAMPA STUNT (SUNDAY ONLY)**

\$10 Entry fee

Beginner, Intermediate, Advanced, Expert

Awards 1st-3rd Concours award

FOOD & DRINK ON SITE MOTELS ON WEB [buzzinbuzzards.weebly.com](http://buzzinbuzzards.weebly.com)

**SIGN UPS 8-9 AM BOTH DAYS**

**AMA RULES APPLY TO ALL EVENTS**

CD John Jordan 937-266-7656



# FM SKYLARKS 59TH ANNUAL CONTROL LINE CONTEST

AMA Sanctioned "AA"

Fargo ND, August 8-9, 2015

FOR MORE INFO,  
CONTACT OUR  
CONTEST DIRECTORS:

JIMMY BAGLEY  
320-492-2810

PAUL KEGEL  
701-237-3901

## SCHEDULE OF EVENTS

### FRIDAY:

Circles will be open for practice

### SATURDAY:

Events Registration 9:00am to 12:00pm  
Pilots meeting at 9:45am

Stunt: AMA Precision Aerobatics, Classic Stunt, and Beginner Stunt, will fly 3 flights on Saturday 10:00am until finished. The top percentage of each class will fly off on Sunday from 9:00am until 11:00am.

Speed Limit Combat: 5 rounds beginning at 10am until finished. Try to do your test flying Friday evening.

Carrier: Profile, Profile Electric, Class I, Class II, and .15 Carrier beginning at 10:00am until 5:00pm.

Free pizza supper at 5:30pm.

Balloon Bust beginning at 6:00pm finishing Sunday if needed. May also run bi-plane combat if time allows.

### SUNDAY:

Chapel Service 8:00am

Stunt Fly off 9:00am until 11:00am  
continued in next column...

### SUNDAY, continued:

Bi-plane combat 9:00am to 10:00am

1/2 A combat 10:00 until finished, will try to run at least double elimination.

Special Slow Rat Race 11:00am...  
combat can be paused for competitors to fly slow rat if need be.

Come join us  
for a fun  
relaxed  
weekend of  
Control Line  
competition!

An Awards  
Ceremony  
will follow  
the last  
event!



Entry fee: \$30.00,  
this covers all events  
\*Refreshments  
available onsite for  
purchase



The Field is located in Trefoil Park... 14th Avenue North and Elm Street Fargo ND 58102



**2015 FAI F2 European  
Championships  
for Control Line  
Model Aircraft  
Pazardzhik, Bulgaria  
22 - 29 August  
2015**



[www.f2abcd.com](http://www.f2abcd.com)



Bulgarian Aeromodelling Federation  
188A, Slivnitsa Blvd., ap.12  
1202 Sofia, Bulgaria  
[www.bfavio.com](http://www.bfavio.com)



**2015 FAI F2  
European Championships for Control  
Line Model Aircraft  
22 - 29 August 2015  
Pazardzhik, Bulgaria,**

### **Bulletin 1**

The 2015 FAI F2 European Championships for Control Line Model Aircraft (juniors and seniors) will be organised by the Bulgarian Aeromodelling Federation (BAF) from 22-29 August, in the town of Pazardzhik, Bulgaria.

#### **Competition Rules**

Classes : F2A, F2B, F2C and F2D

European Championships will be run according to:

- FAI Sporting Code Section 4 Aeromodelling, Volume ABR 2015 Edition
- FAI Sporting Code Section 4 Aeromodelling Volume F2 Control Line model aircraft, 2015 Edition
- FAI Code of Ethics
- Anti-doping : As per rule B.3.7 of FAI Sporting Code Section 4 Aeromodelling, Volume ABR 2015 Edition, any competitor who has to take any of the substances on the WADA Prohibited List for a medical condition must have a Therapeutic Use Exemption (TUE) granted by the FAI.

Valid FAI sporting licenses will be mandatory for each competitor, team manager, assistant team manager and mechanics. Only licenses which are registered on the FAI central database are valid.

#### **Official languages**

The official languages - English and Bulgarian.

#### **Visa requirements**

Visitors from most countries do not require a visa to enter Bulgaria. In case of doubt, please enquire in your own country.

## Vintage Stunt Championships XXVIII

### March 15 – 19, 2016

**Flying Site:** Christopher Columbus Park, 4600 North Silverbell Rd, Tucson, AZ 85745  
**Pilots meeting:** Daily at 8:00 AM. Official flights start no later than 8:30AM.  
**Hotel and Banquet:** Hotel Tucson City Center, 475 N Granada Ave., Tucson, AZ 85701 Phone: (520) 622-3000

- Free full breakfast buffet @ 6:30AM and free happy hour 5:00 to 6:30 PM
- \$65 + tax 2 queens or one king suite (Must reserve by Feb 23, 2016)
- \$75 + tax 2 bedroom suite, 2 queens or one king + sleeper Sofa in the 2nd room

**Classic & Super 70's Appearance Judging - Wed. (Mar 16)** starting promptly at 4:30PM at the Hotel Tucson City Center

Ringmaster S-1 Ringmaster required, no BOM, flown on grass. You may enter OTS, IGN OTS, and Ringmaster OTS if you wish.

**Exhibition Event** – We invite you to fly or exhibit something COOL, interesting or representative of any early era of control line. Exhibition to be held immediately after OTS on Tue & Wed. No pre-entry or fee required. Just show up with a current AMA license and show us something cool.

**Entry Deadline:** Friday March 4th, 2016. By this date and time we need to have received your entry. John Callentine's mailing address is on the registration form. Registration form is also available for download at [www.ccmsonline.org](http://www.ccmsonline.org)

Our policy is to return your entry fees if you have registered and cannot attend for any reason

**Awards Banquet:** sign-up is held open until after the start of VSC. If you wish to attend the banquet and have not signed-up, check with John Callentine at the flying site by 8 AM, March 16<sup>th</sup>. Refunds for the banquet cannot be made after 8 AM, Wed. March 16<sup>th</sup>

**Raffle:** Drawing at Appearance judging on Wed – donations welcome and appreciated – Contact Ken Guilford 602-908-2810

REGISTRATION FORM: VSC-XXVIII (28) March 15 –19, 2016	
<b>NAME:</b> _____	<b>AMA #</b> _____
<b>STREET:</b> _____	<b>CITY:</b> _____ <b>STATE:</b> _____ <b>Zip</b> _____
<b>EMAIL ADDRESS:</b> _____ <b>License Plate # and State:</b> _____	
Needed if you would like entry confirmation (Only if staying at flying site overnight)	
FOR ANY AND ALL EVENTS: I hereby certify that I have read all information accompanying the entry form, and that the model(s) entered by me will be built by me (if required) and flown in compliance with the current Competition Regulations (both AMA and PAMPA), and will previously have been successfully flight tested and proved to be airworthy in accordance with the Official AMA Safety Code.	
<b>Signature:</b> _____	BOM rule, as it applies to VSC is posted on the Cholla Chopper Web Site.
<b>EVENTS ENTERED:</b>	
OTS @ \$20.00 _____ (Tues. 15 <sup>th</sup> – Wed. 16 <sup>th</sup> )	OTS/OTS IGN-current PAMPA rules - BOM not req'd Ringmaster OTS - no BOM rule & no bonus for self-built models •Classic & S/70 – no BOM. Zero (0) for appearance if the contestant did not build the airplane
IGN OTS @ \$20.00 _____ (Tues. 15 <sup>th</sup> – Wed. 16 <sup>th</sup> )	
OTS Ringmaster @ \$20.00 _____ (Tues. 15 <sup>th</sup> – Wed. 16 <sup>th</sup> )	One round each day using all three asphalt circles. Two highest scores of three flights will be added together for the final score & placing
Classic @ \$20.00 _____ (Thru. 17 <sup>th</sup> – Sat. 19 <sup>th</sup> )	
Super 70s @ \$20.00 _____ (Thru. 17 <sup>th</sup> – Sat. 19 <sup>th</sup> )	
ARF's, ARC's, purchased or borrowed models are allowed in all events, but, models entered in Classic or Super 70s receive a zero (0) for appearance points. No more than two contestants can fly the same plane in the same event. Example: Contestant 'X' and contestant 'Y' can fly the same plane in Classic but no one else. This goes for OTS, OTS Ign, and Ringmaster as well. For details refer to the Cholla Chopper web site; <a href="http://www.ccmsonline.org">www.ccmsonline.org</a>	
<b>Awards Banquet Selections (Sat Night March 19)</b>	
Beef Top Sirloin _____ @ \$30.00, Names: _____	
Chicken Marsala _____ @ \$30.00, Names: _____	
Salmon _____ @ \$30.00, Names: _____	
<b>Entry must be received no later than Friday March 4, 2016</b> <b>Make Checks Payable to John Callentine (Email <a href="mailto:Johncallentine@gmail.com">Johncallentine@gmail.com</a>)</b> <b>Mail to: John Callentine, 5625 W. Owl Ridge Rd., Tucson, AZ 85745</b>	

CD: Jim Hoffman  
 2658 W. Montgomery Drive  
 Chandler, Az. 85224  
 Home 480-897-0830  
 Cell: 480-329-3316  
 Email: [windswept4@cox.net](mailto:windswept4@cox.net)

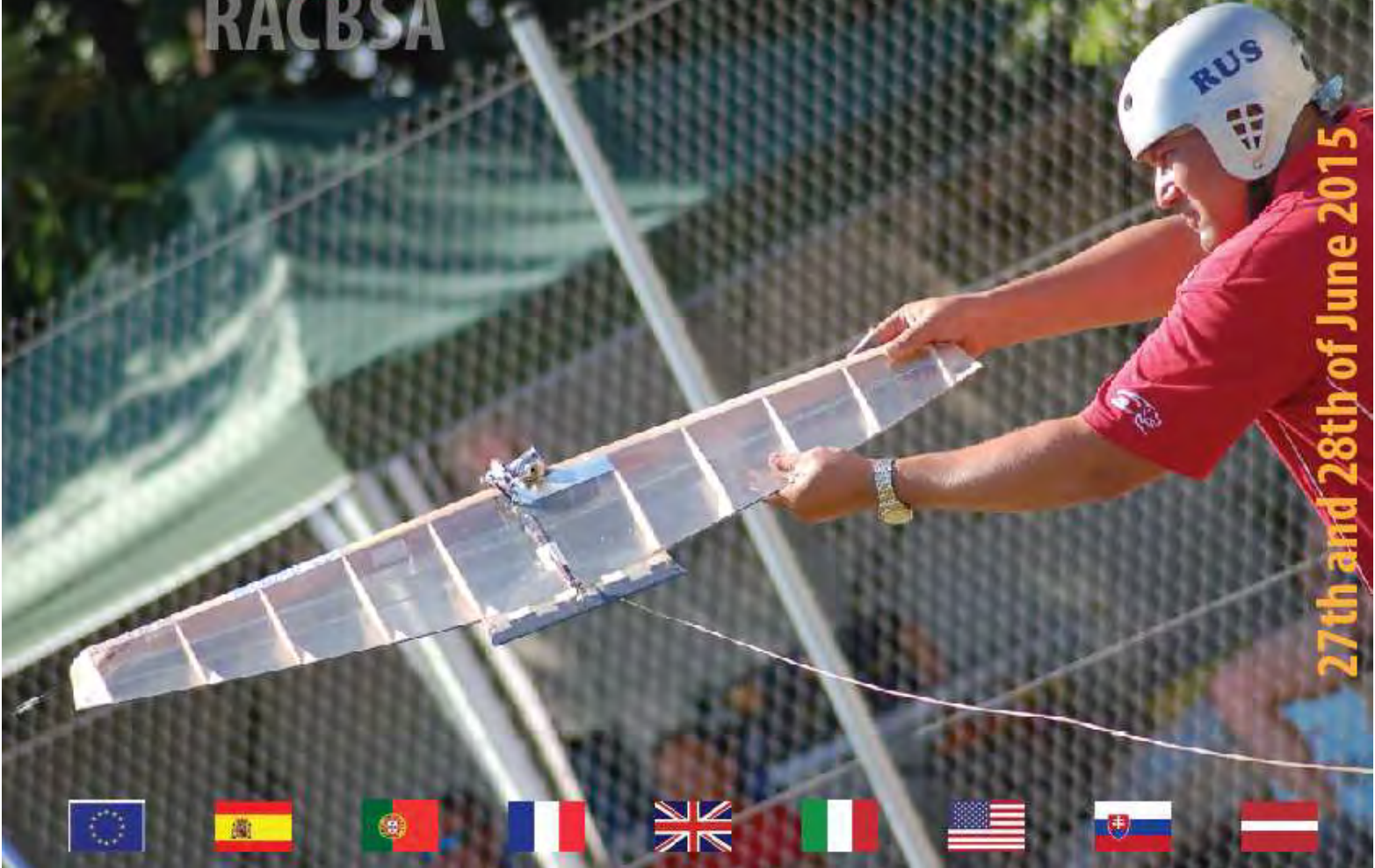
Assistant CD: Leroy Black  
 25528 W. Rio Vista Lane  
 Buckeye, AZ 85326  
 Home: 623-327-9227  
 Cell: 623-326-4110  
 Email: [Lindyle1@yahoo.com](mailto:Lindyle1@yahoo.com)

John Callentine  
 5625 W. Owl Ridge Rd  
 Tucson, Az. 85745  
 Home: 520-743-7835  
 Cell: 520-831-5420  
 Email: [Johncallentine@gmail.com](mailto:Johncallentine@gmail.com)

CHOLLA CHOPPERS WEB SITE: [www.ccmsonline.org](http://www.ccmsonline.org)



# 2015 F2D Barcelona World Cup



07/09/2015 09:00	07/10/2015 17:00	<a href="#">2015 Dutch Grand Prix, Landres, F2A,B,C,F,G</a>
07/09/2015 09:00	07/10/2015 17:00	<a href="#">2015 Black Cat Cup, Riga, F2D</a>
07/11/2015 09:00	07/12/2015 17:00	<a href="#">31ème Grand Prix de France, Landres, F2A,B,C,F,G, F4B</a>
07/11/2015 09:00	07/12/2015 17:00	<a href="#">2015 Vangazi Cup, Vangazi, F2D</a>
07/18/2015 09:00	07/19/2015 17:00	<a href="#">2015 In Memory of Jozef Gabris, Zarnovica, F2B</a>
07/25/2015 09:00	07/26/2015 17:00	<a href="#">2015 Speedracer cup, Vilnius, F2AC</a>

08/02/2015 09:00	08/03/2015 17:00	<a href="#">2015 Dutch Combat International, Escharen, F2D</a>
08/08/2015 09:00	08/09/2015 17:00	<a href="#">10th Int. Tiroler Fesselfliegen, Radfeld, F2B</a>
08/20/2015 09:00	08/22/2015 17:00	<a href="#">2015 Assen Jordanoff Cup, Pazardzik, F2ABCD</a>
08/23/2015 09:00	08/30/2015 17:00	<a href="#">2015 FAI European Championships for Control Line Model Aircr ...</a>
09/03/2015 09:00	09/07/2015 17:00	<a href="#">2015 MAI Cup Memory P.Grushin, Khimki, F2D</a>
09/12/2015 09:00	09/13/2015 17:00	<a href="#">52nd Coppa D'Oro, Lugo, F2ABCD</a>
09/19/2015 09:00	09/20/2015 17:00	<a href="#">2015 Carpathia cup, Bekescsaba, F2CF</a>
09/26/2015 09:00	09/27/2015 17:00	<a href="#">2015 Open F2 Control Line Swiss Nationals, Schwalbennest bei ...</a>
10/02/2015 09:00	10/05/2015 17:00	<a href="#">2015 Carpathian Cup - Golden Autumn, Mizhhirya, F2D</a>
10/03/2015 09:00	10/04/2015 17:00	<a href="#">24th Open International of Valladolid, Valladolid, F2ABCD</a>

**Calendar copied from the French CMBL site <http://www.f2cdbl.org/>**

**Who won the Trivia Contest?** The electrons had barely landed in Australia when Harry Bailey identified the location of the Sharston MAC (it's near Manchester, England). Harry had been a member when he lived in the UK. Bill Lee knew that the team trial results were from 1975 when it was held in Lake Charles (Bill did the coverage for Model Aviation). Lots of rain at the event, they looked into flying inside one of Chennault's hangars but it was too small. Jim and Sue Plaunt, Larry Jolly and Jed Kusik, and Bill Wright and Jim Dunkin were the top three qualifiers and flew in Holland in 1976. The engine pictured was the FMV (Flores-Metkemeyer-Visser).

**What about the rest of the events at Brodak?** Stunt, Scale, Carrier, Junkyard Wars.....they'll all be in the next newsletter, as well as coverage of the National Championships in Muncie and the F2d Combat team selection.

**Have a contest flyer or results you want published? Send to: [Hislordship924@yahoo.com](mailto:Hislordship924@yahoo.com) Ed.**





**Yes dear, there will be PLENTY of room for your stuff.**