# CONTROL LINE COMPETITION NEWSLETTER RACING - SPEED - COMBAT - STUNT - CARRIER SEPTEMBER 2015

GLEN VANSANT AT SPEED DURING THE F2A TEAM TRIALS. TEAM MEMBERS ARE: ALEX VALISHEV, BILL HUGHES, AND CHRIS MONTAGINO. CARL DODGE WILL COMPETE AS WORLD CHAMPION AND IVAN VALISHEV IS THE JUNIOR MEMBER. GLEN IS FIRST ALTERNATE.

# 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
<b>Racing contacts:</b>	Ron Duly	(818) 843-174
	Don Burke	(714) 329-1457
	Jed Kusik	(714) 669-0205



<u>Saturday October 24</u> Mouse I, Fox/Goldberg, Sportsman Goodyear, Quickie Rat, SSR

For more information contact: Bill Bischoff billbisch@hotmail.com or www.dmaa-1902.org

# **MIDDLESEX MODELERS & SJAM SCHEDULE**

September 20	Vintage Combat Plane Festival at GSCB Tom Schaefer 908-803-7405
<u>September 27</u>	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
<u>November 15</u>	Foxberg, Sportsman Clown, NCLRA Clown (60 foot lines) SJAM Phil Valente 610-696-6469

Link to Delphi Speed Forum: <u>http://forums.delphiforums.com/flyfast/messages</u> Link to Stunthangar: <u>http://stunthangar.com/smf/index.php?board=23.0</u> Link to kill time: <u>http://www.flightradar24.com/SKW6211</u> Corrected address New Link: <u>http://www.theaerosmith.com/index 1.html</u> 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 <u>http://www.clubtamaran.com/combate.htm</u> Link to Weather Underground: <u>http://www.wunderground.com/</u> Link to Knights of the Round Circle: <u>http://www.kotrc.org/</u> Link to McMaster-Carr: <u>http://www.mcmaster.com/</u> Link to Irfanview, picture utility site: <u>http://www.irfanview.com/</u>

## **HOBBY SUPPLIERS**

**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:** <u>tawilk636@live.com</u> If he doesn't have it, you probably don't need it.

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

Mike's Racing Products: <u>Mike1north@talktalk.net</u> (see June 2012 newsletter)



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

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

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

Andrew Nugent: <u>Andrew.n5@bigpond.com</u> (The May 2013 newsletter has an article on Andrew's services or just e-mail him)

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

### Goodyear Plans: Doug Mayer: <u>mayer@kmd-arch.com</u>

Fuel Shutoffs: Dale Long: <u>DirtyDshutoffs@dslextreme.com</u> Guaranteed to work!

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

**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

Cox engines/parts and KK Specialty items: Darrell Albert <u>RacerAlbert1@aol.com</u>

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

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

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

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

**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 <u>zzclspeed@aol.com</u>



**MBS Model Supply** 

P.O. Box 282 Auburn, KS 66402-0282 <u>http://mbsmodelsupply.com/</u> Phone: After 5:00 p.m. Central time or weekends only (785) 256-2583 Cell: (785) 221-7042

HobbyKing: Pulse Jet \$42.59! <u>http://www.hobbyking.com</u> Reeds, nozzles, igniter available too.

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



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

**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**



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



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



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



Full membership is \$30.00 per year and \$5.00 each for additional family members.



http://www.pampacl.org/

**PAMPA Precision Aerobatics Model Pilots Association** Membership starts at \$35.00.



Combat Flyers Associationhttp://combatflyers.co.uk/index.htmVintage and F2d Combat in the UK



Academy of Model Aeronautics <u>http://www.modelaircraft.org</u>



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



http://brodak.com/control-line-world-subscription-1.html

## 17<sup>th</sup> Annual Shortest Day Slow Combat Contest Reported by Bryce Gibson Mercer, New Zealand

No, U.S. style Slow Combat is not alive and well in New Zealand. What we call Slow Combat is in fact Speed Limit Combat. It's flown on F2d length lines (15.79M or 52 feet 2 7/8 inches). Speed limit is around 3 seconds a lap, apart from that anything goes, oh, and two models per contest but an extra may be used if needed to get a Final.

Every year for the last seventeen years we have flown the contest on or as close to the shortest day as possible. Flying a contest in the middle of winter may seem like bad craziness but the climate in New Zealand's North Island means the temperatures are typically 15-20C (60-70F), so not too cold and the weather pattern is generally settled enough that we get the contest through. Traditionally we fly Saturday with Sunday as the wind/rain date. This year, for only the second time, we had to use Sunday but it had the unfortunate result of halving the entries.

Rob Wallace went through to the Final unbeaten, meeting Alistair Boys who was on the bubble with one life. Sure enough, the Gremlins struck Rob and he was beaten twice in a row by Alistair, which was Alistair's first contest win this millennium, welcome back!

The contest has pointed out to me the need to have a flexible approach to running contests when there are not many entries. We normally run straight double eliminations but going forward I'm going to poll the contestants as follows: 6 or less entries, Round Robin followed by a Final between the top two (there should always be a Final). 7-9 entries, Triple Elimination, more than 10 entries reverts to straight double elimination.

Results: 1. Alistair Boys

- 2. Rob Wallace (unlucky!)
- 3. Jon Spain
- 4. Graeme Christie and Bob Morgan (equal)
- 5. Kevin Barnes

The hard luck story of the day was Rob, he got through to the Final with both lives intact but reserved his worst for last. Kevin's day was a close second, test engine in the pits, go out to the circle, plug blown, no spare. Doh!



Prize giving? (Alistair and Bryce) The Mercer, New Zealand site is located near the Waikato River. No noise problems, they're next to a motocross track off Highway 1.

## **37<sup>th</sup> Annual Bladder Grabber** Snohomish, Washington August 8-9 2015 AMA Fast Combat Tournament, all flew seven rounds plus semi and final, 15 entries.

- 1. Ron Colombo, Dearborn, Michigan
- 2. Bob Carver, Snohomish, Washington
- 3. Doss Porter, Fresno, California
- 4. Chuck Rudner, Santa Ana, California
- Jeff Rein, Covington, Washington John Thompson, Eugene, Oregon Gene Pape, Eugene, Oregon Buzz Wilson, Belfair, Washington
- 7 wins, 2 loses 6 wins, 3 losses 6 wins, 3 losses 6 wins, 4 losses 4 wins, 3 losses

Received a Nelson 36 Received a Nelson 36 Received a Nelson 36

**High Performance 1/2A Grabber August 7:** 1. Doss Porter 2. Robert Smith 3. Jim Green Double elimination, 13 entries. Doss Porter also took home a Nelson 36 for his win. Link to a full contest report in Flying Lines: http://flyinglines.org/BG.2015.html



Both pilots are focused on the other person's streamer. Greg Wornell (red vest) came out on top in this match and cinched a spot on the 2016 F2d Team. The first two matches ended in a tie but Greg got the extra cut in the third match to win. Allen Deveuve is first alternate.



Parra SV-F2F 2015 Racing C-F2F filling system available.

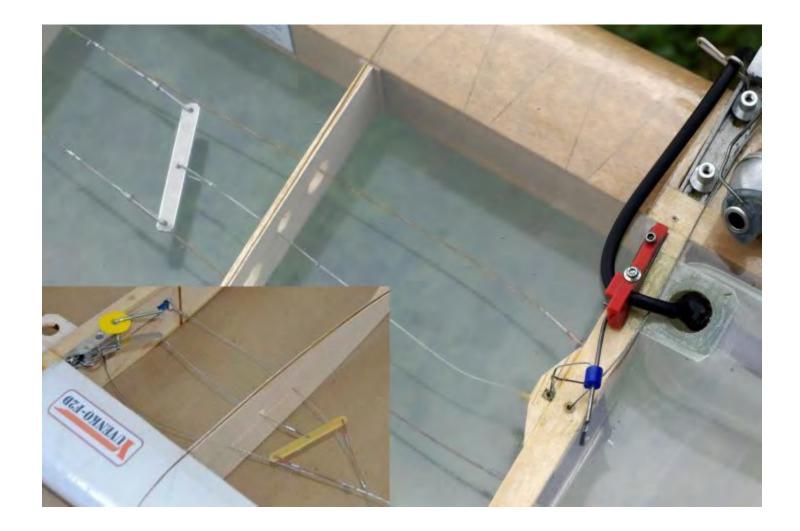
Engine. €290 plus €23 shipping. <u>Albparra2@gmail.com</u> F2C-F2F filling system available.



Designed by Art & Paul Adamisin in 1950. Flown by Dennis Adamisin at the 2015 U.S. Nationals. The model flies great, even in a brisk wind. Big too, over six foot span



Canadian Chris Cox gives Paul Walker a launch during a test flight.



If you can't bear to have an unsightly string from your lead outs to a line tension shutoff, here's a solution seen on one of the Mears models. The insert is the Vasily Yuvenko set up used on the models he produces. A flat plate is secured with short pieces of wire soldered to the existing internal lead outs. The middle wire goes to the shutoff, which in this case is a wire pincher, but a Athans Spring Thing would work too. Line tension shut offs meet the rules, cheap to make, and have proven to be nearly 100% reliable. The "on demand" shut off requirement is met the old fashioned way...100mph landings! Prop makers love it. Simple to sophisticated shut offs can be viewed on Henning Forbech's website: http://www.f2d.dk/

Note the Kevlar thread around the ribs and leading edge of the models. The idea is to localize damage in a mid-air or ground impact. Hopefully your damaged model will still be air worthy. Years ago one of the Belgian flyers had the entire wing wrapped in Kevlar thread like a spider web. He said it was for strength but when a competitor's engine cut a chunk out of his wing two feet of Kevlar wound itself around the guy's engine between thrust washer and case.



Neil Simpson and Brian Stas were first and second at the Central Massachusetts Championship August 9<sup>th</sup>. Neil manages a really slick website called New England Combat News. <u>http://necn.homestead.com</u> Great pictures and quick coverage of all the area events. Thanks to Paul Kubek for this photo.

### More World Cup Events - There's still time!

09/03/2015 09:00	09/07/2015 17:00	2015 MAI Cup Memory P.Grushin, Khimki, F2D
09/05/2015 09:00	09/05/2015 17:00	Aero model club du Limousin
09/06/2015 09:00	09/06/2015 17:00	Aero model club du Limousin
09/12/2015 09:00	09/13/2015 17:00	52nd Coppa D'Oro, Lugo, F2ABCD
09/19/2015 09:00	09/20/2015 17:00	2015 Carpathia cup, Bekescsaba, F2CF
09/20/2015 09:00	09/20/2015 09:00	Club modéliste de Cachan
09/26/2015 09:00	09/27/2015 17:00	2015 Open F2 Control Line Swiss Nationals, Schwalbennest bei
09/27/2015 09:00	09/27/2015 17:00	Cercle modéliste Rullicois
10/02/2015 09:00	10/05/2015 17:00	2015 Carpathian Cup - Golden Autumn, Mizhhirya, F2D
10/03/2015 09:00	10/04/2015 17:00	24th Open International of Valladolid, Valladolid, F2ABCD
10/03/2015 09:00	10/04/2015 17:00	Aero club de Saint Etienne
10/25/2015 09:00	10/25/2015 17:00	Model club de Sainte Eulalie
World Cup inform	nation at the F2CN	<b>IBL website:</b> <u>http://www.f2cmbl.org/index.php?lang=en</u>

You can enter any of these European World Cup events by purchasing a FAI License from AMA. Here's a link to the AMA membership section: <u>http://www.modelaircraft.org/files/902.pdf</u>

For non-U.S. permanent residents there is an **Affiliate AMA Membership** for \$28.00 which gives the flyer insurance and competitive privileges. Good for one contest or a whole year's worth. Tell your foreign friends.

**Editorial (A matter of philosophy):** One of the benefits of belonging to a National organization is receiving their newsletter. Most often the attitude is that only paid up members get the newsletter even though, in this electronic age, it doesn't cost anymore to send out fifty or a thousand newsletters. That Editor spends long hours putting together a wonderful newsletter only to have it viewed by a limited number of people. This does absolutely nothing to promote the event they dearly love. People outside this core group never see what is going on even though they might be interested in joining in. Membership helps support the organization but a free-for-everyone newsletter helps promote the event.

Another sore point is what is being done with the money collected as dues. Your Editor worked in a place where at monthly Staff Association meetings the Treasurer gleefully read a report containing, among other things, a scholarship fund. The fund kept growing but they had never actually given out a scholarship. The point is that unless an organization can think of something useful for the money, then it's a waste of time collecting it in the first place.

Control Line Competition Newsletter will remain free, well, we can't imagine someone actually paying for it anyway. It's created for the amusement of the Editor and his cronies. Hit the delete button if you're annoyed. Ed



Here's your 2016 F2d team. First time pilots Greg Wornell (far left) and Andy Minor (far right). Andrey Nadein has been a team member before as well as daughter Alexandra who will be the Junior representative for the second time. She's ready for combat, shown here showing off her *trophy* Australian team shirt. She was 4-3 in Team Trials competition flying against Senior flyers.



Bill Bischoff built #21 for Bob Oge. Anyone else building a Margaret June?



**Bob Whitney** is the new Moderator for Rat and Team Racing on Stunt Hangar. <u>http://stunthanger.com/smf/index.php/board,23.0.html</u> If you're not already a member of the forum you might have to sign up but it will be well worth your effort. Bob has been a multi-time member of the F2C team, competed at European World Cup events, and has won just about everything at the U.S. Nationals. Stunt Hangar is lucky to have someone with such in depth knowledge of all the control line events. We envision Bob's house as about the size of a Super Walmart where he keeps at least one example of every item ever made for modeling. Bob is your go-to-guy if you have a problem. He always seems to have time to help other competitors even if it means taking time away from his own preparation. OK everyone, let's sign on to Stunt Hangar and see if we can stump the new Moderator.



Designed and manufactured by

Vytaustas Rimsa (Lithuania) the "Killer Cowl" weighs 5.2g and may knock a half second off your time for ten laps. Vacuum formed from sheet plastic. MS engine, Rastenis swing arm shut-off.

## Days Inn in Muncie nominated for a Grizelda Award

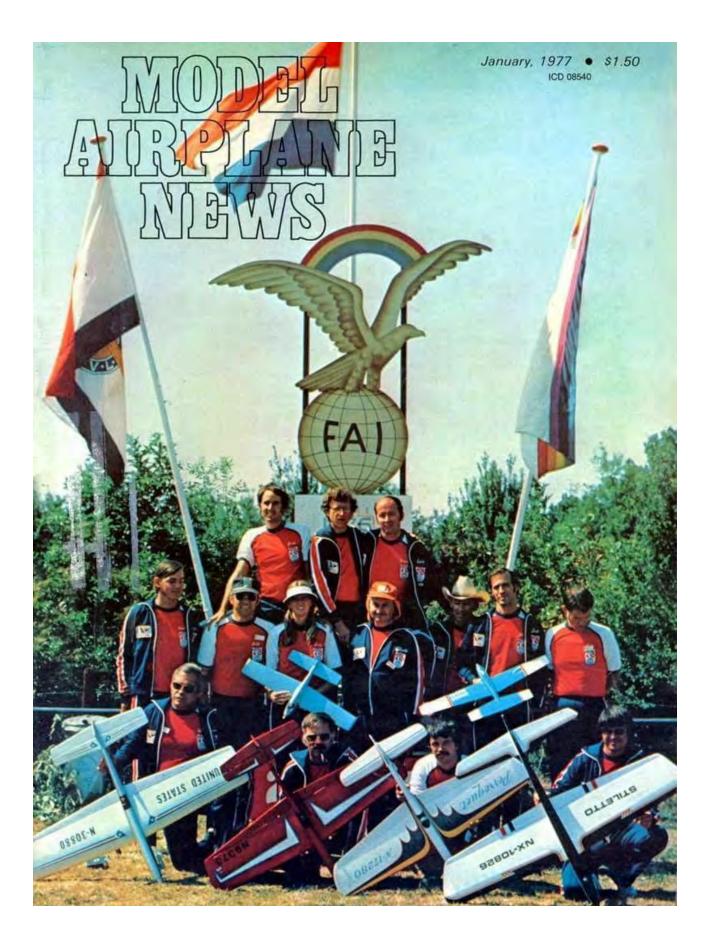
Grizelda was the evil twin sister of Florence Nightingale. Florence is remembered as the British nurse who helped improve sanitary conditions in Army field hospitals. Grizelda is certainly not remembered for good hygiene or worrying about sanitary conditions in field hospitals not to mention hotel rooms. This particular Days Inn has been nominated because it is the dirtiest hotel in memory. Some of the reviews for the hotel said "bring your own cleaning supplies". They should have suggested bringing a shop vacuum to clean under the bed and in every corner of the room. Your Editor did find a couple dollars in change that had rolled under the bed over the past decade or two.

This place is an example of a *cash cow franchise*. Thanks to nearby Ball State and a bunch of contract workers the hotel was fully booked every night. Wasting money on maintenance seems senseless since you have an endless number of guests looking for a cheap room. By the way, the contract workers were members of the Brotherhood of Door Slammers who left the hotel at 4:30a.m. and slammed the door with enough force to send shockwaves down the hallway.

Where to stay in Muncie? Somebody please make a suggestion. The AMA site is great for the Nats but as far as Muncie goes (and this Days Inn), it might best be viewed in the rear view mirror as you head down I-69 to the airport.



The concept of vacuuming under the bed had eluded the cleaning staff.



**Trivia Contest:** Take a look at the team photo on the previous page. Can you believe that a control line team actually was featured on the cover of a national magazine? OK, it's the 1976 World Championship Team which competed in \_\_\_\_\_\_, Holland.





Two of the most famous engine designers of all time. Who are they?



In five words or less, explain the aerodynamic forces.



# VINTAGE COMBAT PLANE FESTIVAL September 20, 2015



The Combat Master - Larry Scarinzi

It's not too early to start up some chatter about the 3<sup>rd</sup> Festival being held on September 20, 2015 at the Garden State Circle Burners field. The first two have been well received with many different oldies going up in the air. There are no rules other than flying safely. Mostly ships go up one at a time but there were a couple of 'matches' last year. The goal is to gather as many combat ships from the beginning to, roughly, the mid 70's. Wood airplanes. I expect to have 2 or 3 circles for us to use. We ask for a \$5 donation for all participants. This all goes to the GSCB to help them maintain the field. There will be food available as well.

Last year I made a nice prize, endorsed by Larry Scarinzi himself, for the person with the fastest *baffle piston* powered plane. Participation was light, so it will be offered again. In fairness, I will include the ST G-21 35 non-schnuerle this year. We have several of the ABC 36X motors running. They work well, so bring out your best junk, tip the can and go for the speed!! Come out for the fun of it! **C.T. Schaefer (908) 803-7405** 



# Ringmaster Fly-A-Thon 2015



#### The Brotherhood of the Ring is sponsoring its 8th Annual Fly-A-Thon event: October 3rd & 4th, 2015

Matt Kania's beloved Ringmaster control line model has been built and flown by more modelers than any other control line model airplane!

This is not a contest! No registration is required. There are no entry fees or prizes! This Fly-A-Thon is to honor the most popular CL model ever!! Be part of something big and help make history by having

more worldwide Ringmaster flights in a single weekend than last year's record of 2714 flights! A record 456 different pilots participated!!

This event is open to all participants worldwide!

On October 3rd & 4th, we challenge you to fly any one or more of the many varieties of Ringmasters, old or new, and report your flights to: 2015flyathon@ringmasterflyathon.com

Deadline for reporting is 12:00 noon Eastern time (USA) Tuesday October 6th

#### Location: Wherever you are!

Any Ringmaster from 1/2A to Giant and all variants in between can be flown.

Please report, how many total Ringmaster flights were made, how many different pilots flew, how many different Ringmasters flew and the location of these flights. Please feel free to include *lots of details* of your event as we plan to chronicle the Fly-A-Thon for future publication in Control Line World.

If you get a new pilot to solo on a Ringmaster, that first flight will count as 2 flights!

### Let's keep the spirit of C/L alive!

Ok everyone! Just dig that old dusty Ringmaster from your attic and go fly it!

The results will be compiled and published by the Brotherhood of the Ring. All questions should be directed to the primary contact: FFlyathon2014@yahoo.com

### 15th Annual Hi Johnson Memorial Control Line Contest Saturday & Sunday October 3rd & 4th 2015

#### APOLLO 11 MODEL FIELD, SEPULVEDA BASIN, Lake Balboa, California

Entry Fees: First Event \$15.00, Additional Event \$5.00 each

Saturday P/A Beginner Stunt Intermediate Stunt Old Time Stunt Classic Stunt

Sunday P/A Advanced Stunt Expert Stunt Profile Stunt

Sunday Carrier Events AMA Navy Carrier Class 1, 2 & Profile Combined % of record .15 Navy Carrier N/W Sport Carrier

Pilot's meeting: 8 a.m. Flying begins 8:30 a.m. First – Third place awards will be given for all events. Food will not be available on site. Bring water and shade, it could be warm!

> Contest Director: Bill Barber Phone: (805) 241-0453 Email: <u>barcam@verizon.net</u>

Apollo Field is located on the west side of Woodley Ave. between Victory Blvd. & Burbank Blvd. in Van Nuys, Ca . More Info, Maps, Restaurants , Stores , Etc: <u>http://sitesgoogle.com/site/valleycircleburners/</u>

	The Western Oregon Control-Line Flyers cordially invite you to the 28th annual
	Fall Follies
Δ	In conjunction with Chehalis Cup Combat No. 2 t Bill Riegel Model Airpark in Salem, Oreg
Π	Oct. 3-4, 2015 Two days of control-line competition!
	On Saturday • Classic Stunt — 9 a.m. pilots' meeting • Old-Time Stunt — After Classic • Profile Stunt (Sportsman and Expert) — After Old-Time • High-performance 1/2-A Combat — 9 a.m. 80mph Combat — After 1/2-A
	On Sunday
	Beginner, Intermediate, Advanced and Expert Precision Aerobatics Events start at 9 a.m.
	The details
	Prizes: Trophies through third place
	Entry fees: \$15 for first event, \$25 for two, \$30 for unlimited Combat: Separate \$20 entry fee covers both events
	Awarding of annual Vintage Stunt Trophy! Sunday barbecue!
	Contest Director: Mike Hazel, P.O. Box 505, Lyons, OR 97358, zzclspeed@aol.com
	Sponsored by the Western Oregon Control-Line Flyers and flyinglines.org
	Academy of Model Aeronautics membership required

HOUR	ACTIVITIES	COMMENTS
FRIDAY DECEMBER 11th		
15:00	Processing Old Time Stunt (OTS)	Pista vuelo Jinámar
15:30	$1^{a} + 2^{a}$ rounds OTS	Pista vuelo Jinámar
18:00	Stop flights	Pista vuelo Jinámar
SATURDAY DECEMBER 12th		
09:00	Processing BASIC Stunt	Pista vuelo Jinámar
09:30	1 <sup>a</sup> y 2 <sup>a</sup> rounds BASIC	Pista vuelo Jinámar
10:30	Break- Group photo	Pista vuelo Jinámar
11:00	Combat rounds	Pista vuelo Jinámar
14:00	Break - lunch	Pista vuelo Jinámar
15:00	Combat rounds	Pista vuelo Jinámar
18:00	End of combat	Pista vuelo Jinámar
19:00	Dinner	Pista vuelo Jinámar
SUNDAY DECEMBER 13th		
09:30	Combat processing	Pista vuelo Jinámar
10:00	Combat finals	Pista vuelo Jinámar
11:00	Control line Demonstrations	Pista vuelo Jinámar
12:00	Prize giving	Pista vuelo Jinámar

SCHEDULE V&V December 11-13 2015 GRAN CANARIA

The aeromodelling club Tamarán and the Canary Federation of air sports (FECDA) have organized for the 15th consecutive year the V&V 2015, an event in which every year we put much effort so that you come to Gran Canaria to compete and of course to enjoy practicing what you like most... the aeromodelling. In addition to these valid competitions for the national Spanish selection, we have more activities in which you can take part in them, if you think that you do not have the necessary level of skill to participate in the F2B-FAI events that we organize. We have thought of organizing OLD TIME STUNT and BEGINNER aerobatics, also COMBAT speed limit.

> Information for the 2015 event: http://www.clubtamaran.com/v&v2010ING.htm

#### 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.ccmaconline.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 16th. Refunds for the banquet cannot be made after 8 AM, Wed. March 16th Raffle: Drawing at Appearance judging on Wed - donations welcome and appreciated - Contact Ken Guilford 602-908-2810

RI	GISTRAT	TION FORM: VSC-XXV	III (28) March	15-19, 2	016		
NAME:	1.1	CC		AMA #			
STREET:		CITY:	S		Zip		
EMAIL ADDRESS:							
Need	ed if you wou	uld like entry confirmation		(Only if sta	aying at flying site overnight)		
built by me (If required) and fic	wn in complia	that I have read all information acco nce with the current Competition R orthy in accordance with the Official	tegulations (both AN				
Signature:	1. A.			BOM rule, as it applies to VSC is posted on the Cholla Chopper web site			
EVENTS ENTERED:				Co. 1969 - 943	01126		
OTS @ \$20.00		(Tues. 15 <sup>th</sup> – Wed. 16 <sup>th</sup> )	<ul> <li>Classic &amp; S/70 – no BOM. Zero (0) for appearance if the</li> </ul>				
the second se		(Tues. 15 <sup>th</sup> - Wed. 16 <sup>th</sup> )					
OTS Ringmaster @ \$20.	00	(Tues. 15 <sup>th</sup> – Wed. 16 <sup>th</sup> )	contestant did not build the airpiane				
		_ (Thru. 17th - Sat. 19*)	One round each day using all three asphalt circles. Two highest scores of three flights will be added together for the final score & placing				
Super 70s @ \$20.00		_ (Thru. 17th - Sat. 19*)					
for appearance points. No m	ore than two Classic but no	odels are allowed in all events, b contestants can fly the same pla o one else. This goes for OTS, C	ine in the same ev	ent. Example	Contestant X and contestar		
Awards Banquet	Selections	(Sat Night March 19)					
Beef Top Sirloin	@ \$30.00.	Names:					
Chicken Marsala	@ \$30.00,	Names:					
Salmon	@\$30.00,	Names:		-			
	Entry mu	st be received no later th	an Friday Ma	ch 4, 2016			
Make Ch		able to John Callentine (I	the second s				
		Callentine, 5625 W. Owl					
CD: Jim Hoffman: 2658 W. Montgomery Drive Chandler, Az. 85224 Home 480-897-0630	1	Assistant CD: Leroy Blac 25526 W. Rio Vista Lane Buckeye, AZ 85326 Home: 623-327-9227		Lane 5625 W. Owl Ridge Rd Tucson, Az. 85745			
Cell: 480-329-3316		Cell: 623-326-411					

Email: Lindyle1@yahoo.com

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CHOLLA CHOPPERS WEB SITE: www.ccmaconline.org

Email: windswept4@cox.net



Swing weight shutoff did its job but a bit hard on props.