

# EL TORBELLINO

NEWSLETTER OF SAN DIEGO ORBITEERS FREE FLIGHT CLUB

NOVEMBER 2011



## *The Prez's Corner – Don Bartick*

How quickly the month's go by. Here we are looking forward to Thanksgiving. Let me be the first to wish all of you out there in FF land a happy Thanksgiving!

It seems that the weather this year has impacted the FF contests throughout. Let's hope that this trend putters out before long. As I write this, the rain and wind are whipping up outside beyond belief for this time of the year. Wow—there goes a tree limb and it just missed my truck. Yuk, another chore to take me away from building. I can only hope that this front moves on before this weekend, 5<sup>th</sup> & 6<sup>th</sup> as the San Valeers, SKIFS & SCAMPS are having a big contest at Lost Hills.

As you have read previously in the ET, we scheduled an A-6 contest after the business meeting in October. It did add to our attendance for the night and created a great deal of flying fun after the meeting. Look for results in this ET. I would like to see more indoor competition after our meetings. The weather indoors doesn't change and the fun, camaraderie and thrill of victory are the same indoors as outdoors. Plan to get involved.

This has been a lost FF year for me with having the 2 knee replacement surgeries, but I'm back to normal and looking forward to giving Mr. Oldenkamp a run for his money next year. This reminds me, the 62<sup>nd</sup> SW Regional in Eloy, AZ is coming up on January 14<sup>th</sup>, 15<sup>th</sup> & 16<sup>th</sup>. This is a great contest with something for everyone. If you haven't attended this event before, certainly place it on your bucket list.

This is a wrap for now. See you at the meeting. Bring something for Show & Tell and something to fly.

## **San Diego Orbiteers Monthly Meeting Minutes - J.Merrill      October 14, 2011**

Seven in attendance tonight, including Don Bartick, Mark Chomyn, Mike Pykelny, Howard Haupt, Larry Miller, John Hutchison, and John Merrill.

President Don Bartick brought the meeting to order at 7:10p.m.

Minutes of the last meeting were accepted as published.

Treasurer's Report: also accepted as published.

Officer's Report/Contest Report: Don talked about the USFF Champs, a recap of which was in the last newsletter. He then commented on the Lost Hills Board meeting, including an update as to next year's calendar of events, and how it will be formed.

Old Business: Don, John H., and Mike talked about the resurrection of the Otay field portapotty. It was decided to take another look this Sunday during the contest to determine the proper method of a more permanent fix, cement or wood, for the base. The committee will then figure out a date to get it done.

John H. then talked about the Nov. 13 Scale Staffel contest, the 3<sup>rd</sup> in a series of 3, to be held at the Otay field. A new category is being added, FAC Golden Age Civil. The R.O.W. is hereby cancelled, as it was decided it was just too much work, and a logistical nightmare. John said he is also still willing to give a kit away to anyone who will promise to build it and fly it in the contest in November.

New Business: None reported.

Show and Tell: Mark Chomyn had a beautifully done "Fat Cat", which is a wider-fuselage version of a Nesmith Cougar. He found the plans in a magazine, and it should be eligible for a Bostonian contest. Covered with white tissue with a red trim, very nicely done.

Meeting adjourned at 7:41p.m.

A-6 contest ensued after the furniture was put away. The results may be elsewhere, but going from memory Don was the big winner, with an average time of 81.5 seconds. The real contest was for second place between Larry and Mark. Larry beat Mark by an average of only 6 seconds. Flying was for well over an hour, and a good time was had by all.

Respectfully submitted by John R. Merrill, secretarial assistant to Howard Haupt.

## 2011 ORBITEER FLYING SCHEDULE

Nov 13 - Scale Staffel FAC Contest\* (3<sup>RD</sup> of 3)

Nov 20 - Old Timer Rubber Stick (Small)  
Power, P-20, HLG & CLG

Dec 18 - Coupe  
Power, P-20, HLG & CLG

\* Non-Club Points Event  
Otay Field Weather (619) 661-8297

## 2011 OFFICERS

President  
Don Bartick ..... (760) 789-3773  
Vice President  
Larry Miller .....(858) 292-1434  
Secretary  
John Merrill .....(619) 449-4047  
Treasurer  
Howard Haupt .....(858) 272-5656  
Fudo Takagi "Treasurer Emeritus"

Safety Officer & Field Marshall  
John Oldenkamp .....(619) 233-4837  
Competition Director  
Larry Miller .....(858) 292-1434  
Web Master & Yahoo Coordinator  
Bob Beecroft .....(760) 723-2499  
El Torbellino Editor  
Howard Haupt .....(858) 272-5656

## ORBITEERS YEARLY MEMBERSHIP DUES

Junior - \$10  
Senior - \$15  
Open - \$25  
Family - \$30  
65+ - \$15  
Lifetime - \$250  
Non-Member Newsletter Subscription - \$15

### Submit Dues to Club Treasurer:

Howard Haupt  
3860 Ecochee Avenue  
San Diego, CA 92117-4622

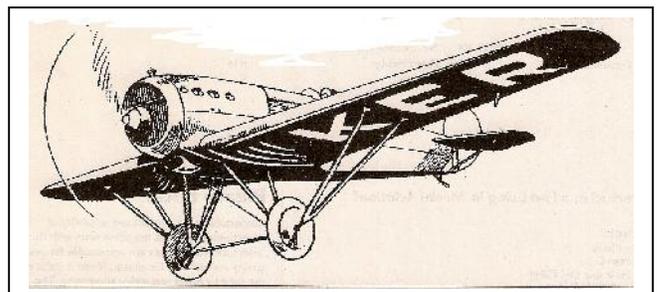
## THE FINE PRINT THE FINE PRINT

El Torbellino is the official newsletter of the San Diego Orbiteers, an Academy of Model Aeronautics (AMA) Charter Club (#1113) and a California not for Profit Corporation. This newsletter is sent monthly to all paid members, selected exchange and magazine editors. Non-Members may subscribe at \$15.00 per year within the U.S.A., offshore price will be adjusted to reflect the postage required. Materials from El Torbellino may be reproduced on an unlimited basis by other publications, but proper credit is requested.

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

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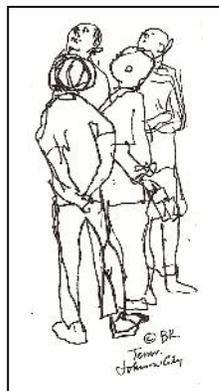


## ON THE LIGHTER SIDE - H.Haupt

Following the October meeting a hardy group of indoor flyers faced off with their One-Design A-6's. With the \$1 entry fee being paid out as prizes, the flying efforts were for the most part spirited and determined. John Hutchison spent the bulk of the evening rebuilding his A-6 from scratch, only to declare it not workable. Myself, I was humbled by the micro precise trimming required to make my A-6 fly correctly. The remaining flyers showed dogged determination in trimming and achieving the flight times shown below.

### A-6 One-Design Contest

- |                   |     |    |   |                 |
|-------------------|-----|----|---|-----------------|
| 1) Don Bartick    | 73  | 90 | - | 81.5 Sec (Avg.) |
| 2) Larry Miller   | 57  | 55 | - | 56              |
| 3) Mark Chomyn    | 53  | 47 | - | 50              |
| 4) Howard Haupt   | DNF |    |   |                 |
| 5) John Hutchison | DNF |    |   |                 |



## MONEY MATTERS - H.Haupt

### Income:

None

### Expenses:

Oct. Newsletter	8.06
(2) yrs Renewal Web Site	190.80
Hosting fee	
Web Site Storage (5) yrs	55.00
Of archival club pictures	
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	\$253.86
Current Balance .....	\$666.98

## TIPS & TRICKS - The AMA INSIDER / Oct 2011

Get Clean: If you forget to use a barrier cream or latex gloves to prevent your hands from getting sticky when using epoxy, don't use alcohol, acetone, or other solvents to clean them. Besides being harsh on your skin, those chemicals always leave a sticky residue no matter how many times you wipe your hands.

Instead use hand lotion to remove the epoxy residue. Just wash your hands with the lotion, rinse it off and wash again with regular hand soap. It works like a charm and your hands will smell great!

- from Allen rice, Boca Raton, Florida

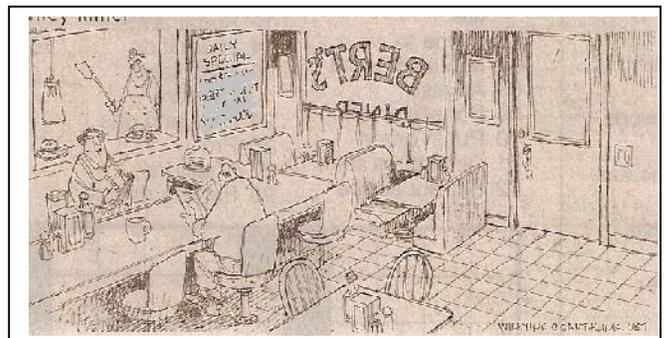
Gloves for CA: If you're allergic to latex, one thing that works really well as an alternative—and is really inexpensive—is to use cheap plastic sandwich bags to cover your hands. They work well and are thin enough that you can feel that heat of the glue as it sets.

This works really well when you are applying glass cloth with CA, because you can hold the cloth to the balsa and feel when the glue sets. It lets you use very little CA to put down the cloth and saves quite a bit of weight.

- from Bob Fujrr, the Engine Prop Spinners, Eugene, Oregon

Need a bench?: Need an extra workbench, yet don't have the space for a permanent one? How about an ironing board? It has a padded top (if you choose), is adjustable for height, and you can even sit down while covering or doing close-up work. Best of all, you can fold it up and put it away.

- from The Tail Spinner



# *Scale Staffel Contest*

## **Otay Mesa Field**

**Contest begins 0700**

**November 13, 2011**

## *Schedule of Events*

### **Events (all events follow FAC rules):**

1. FAC Rubber Scale
2. FAC Power Scale (90 second motor run)
3. FAC Embryo Endurance: ROG
4. Jimmie Allen/FAC 2-Bit (+1) Rubber (combined)
5. FAC Dime Scale
6. FAC Phantom Flash: ROG

### **Including the following Mass Launch Events:**

7. World War I Combat: Wind at 0820, Launch at 0830
8. World War II Combat: Wind at 0920, Launch at 0930
9. Greve/Thompson Race: Wind at 1020, Launch at 1030

**Prizes:** All events – Awards 1<sup>st</sup> to 3<sup>rd</sup>. First place trophies for WWI and WWII Combat events.

**Entry Fee:** \$5 for the first entry. \$3 for each additional entry.

### **Contest Director (Pilots meeting at 0800 on contest day):**

George Mansfield  
5543 Barkla St  
San Diego, CA 92122  
Email: [gmansfield75@gmail.com](mailto:gmansfield75@gmail.com)

**Lunch & Hanger Flying:** Brown Field, Landing Strip Bar/Café after contest. Drive west on Route 905 / Otay Mesa Rd. Turn right on Cactus Road into airport parking lot.



WACO

COMMENTARY

# Contrarian Airframer

Old models find fresh appeal

While gloom prevails at many light-plane manufacturing sites, it is all sunshine and blue skies in Battle Creek, Mich. Probably best known as the hometown of Kellogg's breakfast cereals, it also happens to be home to Waco Classic Aircraft Corp., maker of the gorgeous YMF-5 biplane (above) and more.

Both Kelloggs and Waco trace their histories back to the early part of the 20th century. While Kellogg's kept making Rice Krispies and Corn Flakes, Waco went dark after World War II as the expected boom in light planes went bust.

WACO

However, in the mid-1980s, Dick Kettles, who ran a fixed-base and aircraft sales operation in Lansing, Mich., put the airplane back into very low-rate production after updating various systems.

The program has moved and changed hands since then. When Peter Bowers, a local pilot, heard that it might be for sale four years ago, he and his father, Jon, stepped up and bought themselves a company that makes fabric-covered airplanes, an ironic choice, since Peter was in the aluminum manufacturing business at the time.

Despite the bad economy's years-long grip on the country, the Bowers's business has been steady. The rate has been low, as always—about half an airplane a month—but enough to keep the 27 people on the payroll busy. YMFs typically go for \$450,000, and while powered by classic Jacobs radials, they are surprisingly high tech. The cockpits feature touchscreen Garmin instrumen-



tation, and Bowers says the demo under construction will be the first Automatic Dependent Surveillance-Broadcast-compliant aircraft from any OEM.

And now the place is about to get an entirely new product. The Bowers have acquired all rights to put the Lycoming AEIO 390-powered Great Lakes 211A biplane (above) back into production as well. Deliveries of that aircraft, which will be priced at about \$240,000, will begin next year.

To accomplish that, Bowers says he plans to hire five more workers, or an 18.5% increase in head count. That, too, makes Waco unique among light-plane builders today. ☺

SAN DIEGO ORBITEERS  
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## WHAT'S HAPPENING - NOVEMBER / DECEMBER 2011

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Nov. 6 - Indoor Fun Fly, Grossmont College, 9:00 am.

Nov. 11 - Orbiteer Monthly Meeting at Scripps Ranch Community Center,  
11885 Cypress Canyon Road, Meeting starts at 7:00 pm.  
Indoor fun fly featuring A-6 & HL gliders follows the meeting.

Nov. 13 - FAC Scale Contest, Scale Staffel, Otay Mesa, 7:00 am., flyer enclosed.

Nov. 20 - **Orbiteer Outdoor Monthly**, Otay Mesa, 8:00 am.  
Non-Power: OT Rubber Stick (Small) Power: All Classes  
Other Classes: P-20, HLG & CLG

Dec. 4 - Indoor Fun Fly, Grossmont College, 9:00 am.

Dec 9 - Orbiteer Monthly Meeting, Scripps' Ranch, 7:00 pm.

Dec 18 - Outdoor Monthly, Otay Mesa, 8:00 am.