

EL TORBELLINO

NEWSLETTER OF SAN DIEGO ORBITEERS FREE FLIGHT CLUB



MARCH 2010

The Prez's Corner - Don Bartick

Participated in Science Olympiad's Wright Stuff competition. My ladies came in 5th out of over 60 schools participating. John Hutchison coached a couple teams that came in 2nd & 3rd. Our Larry Miller officiated as a timer for the event that was held at Rancho Bernardo High School. Way to go Orbiteers.

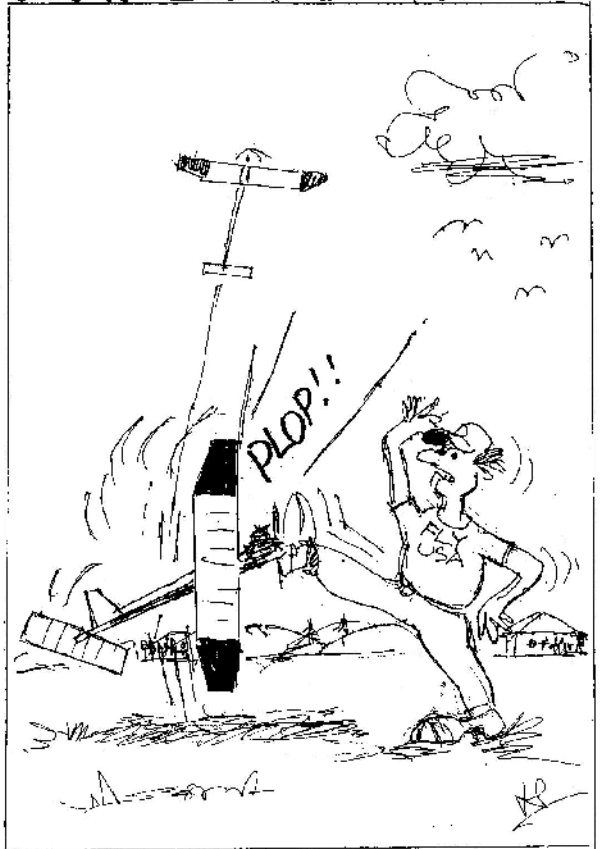
We also had a great time at the Gymbox rog event at Grossmont College. John Hutchison, et al, put together a fun indoor contest. This one design event was based on a John Oldenkamp design published back in 1976. The little dudes are cute and fly very well. John provided outstanding cash awards and merchandize to the 3 top flyers. This was my first time to fly at Grossmont College. A great venue for indoor flying. Again thanks to John Hutchison for continuing the relationship with Grossmont College that makes the facility available for free.

At our last Orbiteers meeting, the subject of safety at our monthly AMA Record Trial was hashed over. The main points were focused on chase vehicles and flight line location. Two objectives were kept in view. 1) AMA Safety Code for insurance purpose and 2) Land Owner's perspective. We agreed that our flight line is managed within the proper interpretation of the AMA Safety Code. As far as the land owner, we must be and remain cognizant that we have a very informal use of private property and must be exemplary stewards. This means we must limit our chase vehicles to defined trails around the property. No new trails are to be created by our vehicles. As far as safety helmets, we agreed that this issue is outside the club's jurisdiction. There is no helmet law for motorcycles operating off road. There is one for 4 wheel ATVs. Regardless, it will be up to the individual adhering to the laws.

Yours truly has volunteered to organize the Dual-club FF Bonanza this year. The list of events has been ironed out by the 2 clubs. Please look for the flier somewhere in this issue. Furthermore, mark the event on your calendar and plan to participate.

This is a wrap for now. See you at the next club meeting. Bring something to show and tell and bring something to fly.

PLANE CORN *by John Oldenkamp*



JAKE A SEASONED OLD TIMER WORKED ALL DAY LONG TRYING TO GET HIS NEW CLASS B-23 BABY BROWNIE STARTED-AND DIDNT EVEN GET A POP SO AS A LOVER OF MODEL ENGINES-HE DECIDED TO GIVE HIS BABY BROWNIE A KICK START!!



2010 ORBITEER FLYING SCHEDULE

- Mar 14 - Coupe
Power, P-20, HLG & CLG
- Apr 11 - P-30 (Festival)
Power, P-20, HLG & CLG
- Apr 25 - Scale Staffel FAC Scale Contest* (1 aof3)
- May 15/16 Dual Clubs FF Bonanza, Lost Hills CA
- Rotation skipped: (Old Timer Rubber Stick "Small")
- June 20 - Coupe
Power, P-20, HLG & CLG
- June 27 - Scale Staffel FAC Scale Contest* (2 or 3)
- July 4 - Walt Mooney Memorial Scale Contest
- July 18 - P-30
Power, P-20, HLG & CLG
- Aug 22 - Old Timer Rubber Stick (Small)
Power, P-20, HLG & CLG
- Sept 19 - Coupe
Power, P-20, HLG & CLG
- Oct 17 - P-30
Power, P-20, HLG & CLG
- Oct 30/31 SW FAI Champs*, Boulder City NV
- Nov 7 - Scale Staffel FAC Scale Contest* (3 or 3)
- Nov 21 - Old Time Rubber Stick (Small)
Power, P-20, HLG & CLG
- Dec 19 - Coupe (Festival)
Power, P-20, HLG & CLG
- * Non-Club Points Event
Otay Field Weather (619) 661-8297

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John Merrill.....(619) 449-4047

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ORBITEERS YEARLY MEMBERSHIP DUES

Junior - \$10 Senior - \$15 Open - \$25
65+ - \$15 Family - \$30 Subc - \$15
Lifetime membership - \$250

Submit dues to club treasurer:

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

THE FINE PRINT

El Torbellino is the official newsletter of the San Diego Orbiters, an Academy of Model Aeronautics Charter Club (#113) 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 incurred. Materials from El Torbellino may be reproduced on an unlimited basis by other publications, but proper credit is requested.

ORBITEER WEB SITE

www.SanDiegoOrbiteers.com



San Diego Orbiteers monthly meeting minutes

Feb. 12, 2010

Eleven in attendance tonight, including: President Don Bartick, V.P. Larry Miller, Mike Pykelny, Bob Overcash, Gilbert Arroyo, Howard Haupt, Harry Steinmetz, John Alling, John Oldenkamp, John Hutchison, and John Merrill.

After the consumption of our favorite pizza, thanks once again to Howard Haupt, the meeting was called to order at 7:10p.m.

The last month's meeting notes were approved as published.

Treasurer's Report – some money came in, some went out. Full report is elsewhere in the "Money Matters" column.

Officer's Reports – V.P. Larry Miller recapped last month's banquet. 13 members were present, plus one new member, Andy McFarland. Overall we had 19 people there, all of which had a splendid time. We thanked Larry for his efforts in arranging the banquet, followed by a round of applause. Job well done, Larry!

Contest Reports – Don Bartick talked about 3 recent contests. He said the big contest in Eloy has gotten a lot of attention, with many articles being written about it. There is a big article coming out soon in the NFFS Digest. Don then talked about the Science Olympiad meet held last weekend. He coached a team from Ramona at the Wright Stuff event held in Rancho Bernardo. John Hutchison then talked about the Gymbox contest held at Grossmont College last Sunday. There were 10 contestants, each of which flew in 6 rounds. After those 60 flights, there was a mass launch, which was quite the spectacle. Mike Jester came in First Place, Don Bartick, was second, and new member Bill Hill of the Palomar R.C. Club was third. Each of the top finishers received a cash prize, and merchandise prizes were given as well. It was announced that the next contest will be of the 16 inch wing span Phantom Flash, originally designed back in the 1930's. The contest date has yet to be determined, and will be announced soon.

Old/New Business – Don talked about the Safety Officers Report found in the last E.T., as he felt

some clarification was in order. The only real change in the report was that motorcyclists can ride legally off-road without helmets. It was agreed that chase vehicles should stay on existing paths, and not go off into the weeds "cross country". Some discussion of the "must launch 100 feet downwind of the spectator line" rule followed. It is up to the C.D. to enforce this rule, and the safety officer can help as well.

Don then mentioned that the Dual Club Annual is coming up in soon, to be held on May 15th and 16th 2010. Don is working on the agenda, and is kicking around the idea of getting rid of many of the larger FAI events, which have been poorly attended. However we will maintain the popular FIQ event. The Sloane's food service has been reserved. Mike Pykelny then talked about 16 outdoor free flight rule changes that have been proposed to, or by, the AMA. To view these proposals, go the AMA's website, and you can voice your opinion for or against these changes.

John Hutchison announced that the meeting/flying venue of Scale Staffel, currently the San Carlos Park and Rec. Center, has increased its fees by \$357.00 per year. S.S. has been at that location for many years, but is now considering looking elsewhere.

Don Bartick is looking for input as to how to increase participation in the after-meeting indoor flying. Any ideas would be appreciated. A reminder was given that all indoor flying is for club points, as there is an Indoor Champion announced every year.

Show and Tell- Mike Pykelny talked about the opportunity to go on a Zeppelin ride in the Los Angeles area. The rides start at \$199 per person for a short ride, going up considerably for a longer ride, the longest of which is back up to San Francisco. See "Airship Ventures" in your web browser, or call Mike for more details.

John Oldenkamp then showed us two of his recent creations. First was a 66% Gollywock, scaled down to meet P-20 event rules. John said it was covered with the last of the 1938 tissue bought from Frank Zaic. All white with some red trim. Classic "H" tail gave it a wonderful look.

Next was his catapult glider, which he has named the "Catbox". One of the unique features is a piece of 50lb. test fishing Dacron, which was wrapped around the leading edge of the horizontal stab to help keep it from being damaged. It also featured a thin aluminum strip on top of the wing to act as a D.T. Both aircraft were gorgeous as always, and look like they will be fine flyers.

The meeting was then officially adjourned at 8:10p.m. Indoor flying ensued with five flyers having a fun competition. Indoor report is elsewhere in this issue.

Respectfully submitted by John R. Merrill, Amateur Struggling Scribe.

ON THE LIGHTER SIDE - H.Haupt

Following our February meeting, the Butterfly's and A-6's of the club took to the air. The results from the February Fun Fly are listed below.

On Feb 7TH indoor flying at Grossmont, a good showing of Gymbox design ROG's took to the air for a friendly contest of flying skill. See results that follow in the newsletter.

Pizza will be available from Venice Pizza House at our meeting this month. Bring your favorite drink, as well as some money to cover your \$2.00 per slice charge for your favorite pizza. Plates, paper towels, plastic utensils, and trash receptacle will be provided.

Feb 12TH Indoor Flying

- 1.) L.Miller A-6 1:47
- 2.) B.Overcash A-6 1:24
- 3.) H.Haupt Butterfly 1:06
- 4.) D.Bartick A-6 :48
- 5.) J.Merrill Butterfly :37

SCALE STAFFEL NEWS FLASH - J.Hutchison

After 35 years, the Scale Staffel Model Club will no longer be meeting at the San Carlos Recreation Center. Their final flying session was held

February 19. The City of San Diego, in their infinite wisdom, has decided to raise the fees for the meeting room and the gym 82% over 2009. The club members decided to forgo the San Carlos Center and continue to fly at the Grossmont College Lower Gym on the first Sunday of each month from 9:00 am to Noon. Club meetings will be held promptly at 9 am prior to the flying session. For further information contact: John Hutchison @ (619) 303-0785 or email: johnhutchison1@cox.net.

MONEY MATTERS - H.Haupt

Income:

Dues (3)	49.00
Art Way Auction	61.00

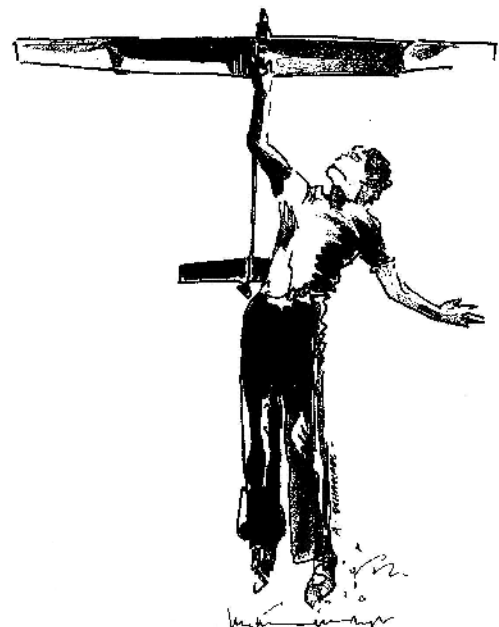
	\$110.00

Expenses:

February Newsletter	14.30
BofA Account Fees	3.00
Annual Banquet Costs	43.63
St of CA Non-Profit Reg fee	20.00

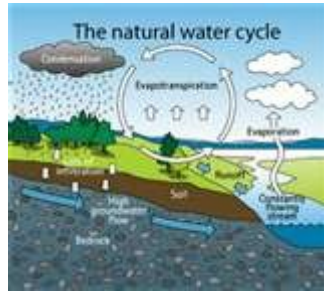
	\$80.93

Current Balance \$1,694.57



Club Contest Report

Our February club contest was postponed on the 14th and cancelled on the 21st due to:



Check your email before heading to the field if weather conditions are questionable. We will try to post last minute changes when possible.



Larry M.

GYMBOX CONTEST - H.Haupt

On February 7TH a good showing of modelers arrived at Grossmont College for the Gymbox Contest. The contest was conducted in rounds with short test flying sessions between each round. Flyers flew individually in each round with the assembled flyers and spectators watching there every move and the performance of there timed flight.

The winner was determined by the sum of their best two flights out of the six rounds. The winners received cash prizes. The results follow:

1) M.Jester	105	70	97	74	108	75	-	213
2) D.Bartick	44	60	85	74	85	108	-	193
3) B.Hill	78	60	70	75	91	54	-	169
4) B.Overcash	29	3	53	45	90	73	-	163
5) J.Hutchison	55	42	33	25	51	54	-	109
6) L.Miller	15	48	34	31	7	51	-	99
7) G.Mansfield	48	47	22	32	34	26	-	95
8) H.Haupt	10	27	25	52	39	9	-	91
9) J.Merrill	29	24	11	5	3	9	-	51
10) M.Chomyn	15	21	22	23	17	22	-	45

CD - John Hutchison



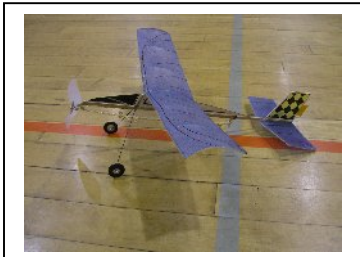
THE GYMBOX FLEET GROUP PHOTO



MIKE JESTER



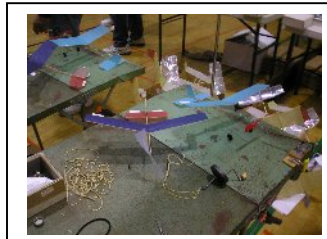
DON BARTICK



BOB OVERCASH



LARRY MILLER



HOWARD HAUPT (L)
MARK CHOMYN (R)



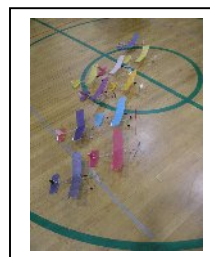
LARRY MILLER (F)
BILL HILL (R)



GEORGE MANSFIELD



JOHN MERRILL



Photos submitted
by Bob Overcash

DUAL CLUBS FREE FLIGHT BONANZA

A National Cup Event

**SAN DIEGO ORBITEERS 52nd ANNUAL - CLASS AA, CATEGORY 2
SPONSOR OF AMA, CLASSIC & MINI FAI EVENTS**

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**FRESNO GAS MODEL CLUB 71st ANNUAL - CLASS AA, CATEGORY 2
SPONSOR OF NOSTALGIA, TEXACO & OLD TIME EVENTS**

*** MAY 15th & 16th 2010 ***

*** LOST HILLS, CA ***

<i>SATURDAY ONLY</i> 7 AM – NOON, 1 - 5 PM LUNCH BREAK W/ICE CREAM SOCIAL	<i>EITHER DAY</i> MUST FINISH EVENT THE SAME DAY	<i>SUNDAY ONLY</i> 7 AM – 3 PM
½ A GAS (1) C/D GAS P-30 (1) F1Q (ELECTRIC) VINTAGE FAI POWER CATAPULT GLIDER (1) ½ A TEXACO DAWN P-30 NIGHT GAS (COMBINED)	SMALL OT RUBBER STICK SMALL OT RUBBER CABIN LARGE OT RUBBER STICK LARGE OT RUBBER CABIN ¼ A NOSTALGIA ½ A NOSTALGIA A NOSTALGIA B NOSTALGIA C NOSTALGIA ½ A COUNTRY BOY	EARLY ½ A NOS. .020 REPLICA A PYLON B-C PYLON A FUSELAGE B-C FUSELAGE RUB/WAKEFIELD NOS CLASSIC TOWLINE ½ A CLASSIC POWER DAKOTO
FIJ (POWER) FIG (COUPE) F1H (TOWLINE) A GAS B GAS HAND LAUNCH GLIDER (1) FULL SIZE TEXACO MULVIHILL DAWN MULVIHILL		

(1) Junior & Senior/Open Event

See Special Instructions on backside

**** AN ORBITEER TRADITION LIVES ON ****

JOIN US FOR SATURDAY ICE CREAM SUNDAE SOCIAL ON US (NOON – 1 PM)

AWARDS FOR FIRST 3 PLACES (except as noted)

**Ceremonies at: 5:15 PM Saturday
3:15 PM Sunday**

\$20 REGISTRATION Sr. & Open / \$2 Jr

**\$5 per Event Sr. & Open / \$1 Junior -
Optional: \$40 for Registration & Unlimited
Events**

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LOST HILLS MODEL AIRFIELD ASSOCIATION CARD REQUIRED (\$20 AT FIELD TO JOIN)

******* BE THERE *******

Also on the field . . .

◆ JAY SLOAN'S FINE DINING HALL ALL WEEKEND ◆

SPECIAL INSTRUCTIONS

SATURDAY NOON to 1 PM LUNCH BREAK & SUNDAE SOCIAL

The contest will be suspended for 1 hour for lunch and the San Diego Orbiters famous ice cream social. This is a great time to relax, cool off, have lunch and enjoy the ice cream sundaes. We will provide ice cream, & sundaes fixings, napkins, plates and plastic ware.

PRIZE DRAWING

The Fresno GMC once again has collected an enormous amount of model stuff for their drawing. For each event entered that is sponsored by them, the contestant will receive a drawing ticket. The more events entered, the better your chances. Drawing to be held right after Sunday's award ceremony.

HAND LAUNCH GLIDER & CATAPULT GLIDER

Hand Launch Glider & Catapult Glider will to be launched from an established glider pen on the field. Max's are 120 seconds and all flights count.

NIGHT GAS FLYING

All engine classes combined. Event window between Dark – 10pm. Engine runs in accordance with aircraft classification; i.e., AMA or Nostalgia for Cat II.

DAKOTA

Target time 45 seconds. Score based on differential of actual flight time to target time. Least score of 3 flights combined.

½ A COUNTRY BOY

Nostalgia qualified ½ A engines or .049/.051 Cox TD. Nostalgia engine runs apply.

FAI EVENTS

F1Q – Five rounds. Round 1 starts at 8:00 AM. 15sec motor run, 180sec max. Fly-off in ½ hour rounds starting at 1:00 PM. 15min rounds in sequence. 15 min between end of round and beginning of next one. 180sec max for all fly-off rounds. Motor run reduces by 5sec each fly-off round starting with fly-off round 1 with a 10sec motor run. Fly-off rounds may be compressed by consensus of the participants and the CD.

F1G, F1H & F1J: First five (5) flights must be flown between 7:00 – 12:00 AM. 120sec max. Fly-off in ½ hour rounds starting at 1:00 PM. 15min rounds in sequence. 15min between end of round and beginning of next one. Fly-off round max: 1st 150sec, 2nd 180sec, 3rd 210sec, 4th 240sec, 5th 300sec, 6th 360sec and so on. Fly off rounds may be compressed by consensus of the participants and the CD.

VINTAGE FAI POWER

For rules, please go to this website: <http://faipower.com/vintage-fai-power.htm>. A copy of the rules will be available at the CD's table.

DAWN P-30

Saturday morning 7:15 AM exactly, mass launch from glider pen, one flight, no max, winner's plane may be processed.

DAWN MULVIHILL (Timer can ride with contestant)

Sunday morning 7:00 – 7:20 AM launch window, one flight, no max.

TEXACO (Timer can ride with contestant)

1/2A Texaco: Saturday 7:00-10:00 AM launch window, 8cc fuel; Full Size Texaco: Sunday 6:00-10:00 AM launch window, 1/4oz per pound – max 1.75oz fuel.

NOSTALGIA EVENTS

CATEGORY 2	1 st 3 Flights	Flyoffs	Max. Duration
Hand Launch	12 seconds	8 seconds	180 seconds
VTO	15 seconds	11 seconds	180 seconds

SAN DIEGO ORBITEERS

Howard Haupt / Editor

3860 Ecochee Avenue

San Diego, CA 92117-4622



WHAT'S HAPPENING

MARCH 2010

Mar 7 - Indoor Flying, Grossmont College, 9:00 to 12:00 pm,
& Monthly meeting of the Scale Staffel Scale Club.

Feb 12 - **Orbiteer Monthly meeting at S.D. City Serv. Cntr. @ Scripp's Ranch,**
11885 Cypress Canyon Road, Meeting starts at 7:00 pm.
Indoor Fun Fly featuring A-6 & Gliders up to 8" follows the meeting.

Mar 14 - **Orbiteers Monthly, Otay Mesa, 8:00 am.**
Non-power: **Coupe** Power: **All Classes**
Other Classes: **P-20, HLG & CLG**

Local Field Weather: (619) 661-8297
