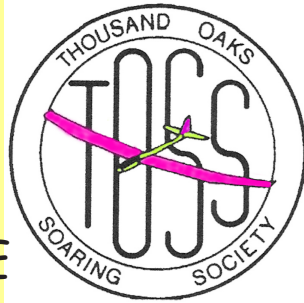


THOUSAND OAKS



SOARING SOCIETY

JUNE

2007

TOSS is a District X member of the Academy of Model Aeronautics Charter Club #1493

OFFICERS

President.....Gary Filice
 Vice President.....Mike Stern
 Secretary.....Lex Mierop
 Treasurer.....Jim Pendergrass
 Newsletter.....Chuck Auerbach
 Web Master.....Martin Usher

Flying every Sunday at Redwood School. Every 3rd Sunday we have our club monthly contest. In the event of a cancellation of contest, the contest will be run the following Sunday. If cancelled again, run the following Sunday until the next 3rd Sunday.

Schedule of Events

Meetings Last Wednesday of every Month.
 See our Web site for more information on contests, maps and directions.
<http://toss.freeservers.com>

Art McMamee is mailing out the newsletter to members who require a hard copy. If you need one call Art.

5-30-07 toss meeting

Present at the meeting were: Charles Babcock, Martin Usher, Jim Pendergrass, Mike Reagan, Steve Miele, Paul Verderosa, Don Northern, Gary Filice.

Treasury statement:
 \$1,184.42

OLD BUSINESS:

Continuing repairs on starter motors for retrievers and winches. One bad needle bearing on Carlos's retriever unit is in for a bushing installation. There may be no charge, or very minimal for the bushing since the motor was repaired at FAS starters in the first place. There may also be something major wrong with the unit and that may entail more significant expense to keep it going.



into this month's paper. Gary F. will take some to Sacramento. Contact Chuck Auerbach and Bob Swet. Set for the 3rd Sunday of August. Gary F. will contact Lex on the plaques for the BUBW.

NEW BUSINESS:

One design contest date. Mike Reagan wants to do a man-on-man format. 3 at a time launch format. Tom Kop may have a contest format on line for this. Possible end of summer time-line for this contest.

NEW Exide batteries (Optima copy). Jim

Pendergrass review of purchase at Batteries Plus. Total price was \$154. We can monitor the use life and service characteristics of this battery and compare to the Optima type batteries we now use. If they prove to be good, then we will replace the existing Optima batteries with the Exide type as the Optima units run into their 5 season of

BUBW contest particulars. Notice must be put

use. This is still quite good since the existing Optima batteries have gone into 4 years of deep cycling each weekend. These batteries are also called “jelly roll” batteries since there is no free liquid acid in open cells, only a jellified electrolyte layered between a rolled, paper-like material.

Gary F. will contact someone for winch substitution during his absence for vacation that goes from June 7th to June 24th.

It was brought up that We would like to nominate Greg Wright as official club photographer. Seconded by Jim Pendergrass, passed unanimously by those present.

Last weekend was Memorial Day weekend, and on Monday, some of the club members went to Wood Ranch for some fun flying. We all took our Easy Gliders. Those present included Mike Reagan, Steve Miele, Gary Felice, Don Northern, and Ben Wright. Greg Wright was photographer. The event included the introduction of another young man, Louis Turman, to the sport of RC slope flying. Louis is 10 years old and was accompanied by his father Roy, his mother, aunt and cousins. We had quite a crowd up there, and some fine flying in good lift conditions. We hope Louis will be back for more flying!

Thank you, Gary Felice

Mike Reagans Easy Glider Secrets

I've had some requests for the set-up on my Easy Glider so here it is. All up weight 26.7oz CG is 2.75 in from leading edge, this is definitely the sweet spot. you won't be to far from here. Tow hook is at the back of the plastic disk, directly under .25 ahead of cg. Aileron up .7in, down .4 Elevator up, down .5 rudder .4 mix .8 on rudder stick. launch trim elevator up .05 ailerons down .2 high rate rudder. Spoilerons on flap handle ailerons up .45 elevator down .15 comp. Reflex ailerons up just enough to

take the undercamber out. The rudder mix is tempting to add more mix but use this set up and thermal turn using the left stick keeping the drag down in the turns makes a huge difference. You can try drooping ailerons as flaps but it just makes lots of drag! I have quite a few hours on mine, slope and thermal so this is a good place to start, if you have a different setting that works for you let us all know! Mike Reagan, CD Easy Glider Contest.



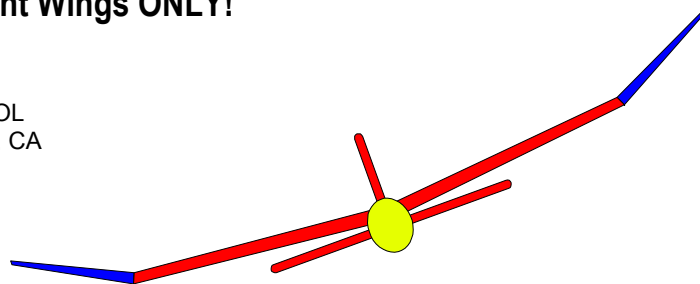
MINIMOA

SUNDAY, AUGUST 19, 2007

Built Up Bent Wings ONLY!



LOCATION: REDWOOD SCHOOL
 Thomas THOUSAND OAKS, CA
 Guide: Pg 525, E6



CONTEST DIRECTOR: Art McNamee
Assistant CD: Don Northern

No Foam Allowed ! Maximum 3 Channels
 (Rudder, Elevator and Spoilers).
 No moving trailing edge! **NO EXCEPTIONS !**

No molded leading edges in Woody.
Fiberglass fuselages permitted in Woody.
 Landing Devices permitted
 (subject to CD's discretion).

CONTEST STARTS: 9:00 AM
SIGN UP: 8:20 AM
PILOT'S MEETING: 8:45 AM

AWARDS: (Trophies & Prizes)

RES: 1st & 2nd
 WOODY: 1st & 2nd
 JUNIOR: 1st (Trophy only)

ENTRY FEES:

RES / WOODY: \$15.00 per Class at field
 \$10.00 per Class in advance
 JUNIOR: Free

Entry Fees are Non-Refundable
 once the contest has started.

TASKS:

(Called Flight Order – if required) Additional Rounds may be added if time permits.
 Round 1: 3 Minute Precision Duration* Landing = 25 Foot Circle, In/Out for 10% of PD Score
 Round 2: 5 Minute Precision Duration* Landing = 25 Foot Circle, In/Out for 10% of PD Score
 Round 3: 7 Minute Precision Duration* Landing = 25 Foot Circle, ½ Tape reading
 Round 4: 9 Minute Precision Duration* Landing = 25 Foot Circle, ½ Tape reading
 Round 5: 4 Minute Precision Duration* Landing = 25 Foot Circle, ½ Tape reading
 * Flight Time Scoring: One point per second, over or under.

RULES:

Pilots must show current AMA cards.
 10 Seconds to accept a relaunch or to fly it out.
 Transmitters and receivers must meet current AMA rules

FIELD: Mowed grass

EQUIPMENT: 12 Volt winches with retriever.
 Approx. 675 ft. to turn arounds.

TEAMS: No awards for teams this year.

VISIT OUR WEB SITE:

toss.freesevers.com

CALL FOR ADDITIONAL INFO / RESERVATIONS:

Art McNamee: (805) 526-6292,
 Don Northern: (805) 523-1018

_____ **CUT OFF and SEND with payment the section below this line** _____

MAIL ENTRY TO: **Art McNamee, 950 Ashford Street, Simi Valley, CA 93065-5004**
PLEASE make check payable to Thousand Oaks Soaring Society

Thousand Oaks Soaring Society Built Up Bent Wing Contest (August 19, 2007)

NAME: _____ **AMA Number:** _____

ADDRESS: _____

CITY: _____ **PHONE:** (_____) _____ - _____

STATE: _____ **ZIP:** _____ **E-MAIL:** _____

CHANNEL / FREQUENCY CHOICE: 1st _____ 2nd _____ 3rd _____

CLASS: RES _____ WOODY _____ **JUNIOR:** _____ **TOTAL \$** _____