

THOUSAND OAKS

AUGUST



SOARING SOCIETY

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.

TOSS MEETING FOR 7-25-07

PRESENT WERE: Bob Swet, Steve Miele, Charles Babcock, Chuck Auerbach, Gary Filice.

Welcome to summer vacation! Many members absent because of vacations and other summertime activities. However, we carried on anyway. There were no voting activities at the meeting. Sandwiches and cold drinks served.

Current Treasury balance is ~ \$1,400.00

-BUBW contest. Art McNamee called with concerns about the flying limitations at the field. We will have a flag and radios in action during the contest! One radio will be in the hands of the boundary monitor, and another one will be down at the landing area. That way, pilots who may not see a flag signal or hear a shout while concentrating on their plane will get a warning from the landing judges. So far, no one has registered ahead for the contest as of this date! Remember, there is a \$5 savings on the entry fee of one registers ahead of time! Phone calls will be

made to members for field help that is needed for winches, landing judges, radio impound, registration, morning set-up, afternoon take-down, and boundary monitors. Any volunteers please contact Gary Filice @ 805-660-7534.

-New walk-ons and lessons at the hill. Flying opportunity as well as lessons will be given next weekend at Wood Ranch to these interested parties. One fellow named Ted, other boy named and his father, and also local residence near the base of Wood Ranch Hill, Dave Payne.

-Charles brought in the new Cularis foamy glider from Multiplex. Discussion of the wig joiner system that includes molded ABS inserts for the wing roots and for the fuse. 4 carbon rods are used to join the wings, 2 in each wing that are to be glued in, full length, with about 3 inch sticking out that goes into a matching socket set into the fuselage. The plane has a fairly high aspect wing with narrow cord, and Charles felt that the forces on this wing would be somewhat high for the joiner system. He is making modifications to the system.

-Review of new flight site activities include:

- A re-contact with the Simi Valley dump by Don Northern. According to Don Northern who spoke with the man from Simi Dump, the conversation went along fairly well. However there is a current shutdown of any considerations to anyone using any of the dump property due to a death that happened this year on the property. This is apparently in some legal action, and the Simi Dump Sight fellow asked that Don call back in 6 months. Perhaps things will have settled down by then. As for the general use of the dump for flying, AeroVironment has been using the area in which we were interested. They conduct test flights on their own powered aircraft. Therefore flying on the property is not new to the dump sight.
- Contact with Conejo Valley Parks and Recreation took place at Thousand Oaks City Hall when Gary Filice and Martin Usher attended a public meeting concerning the opening of a new 324-acre sight for recreation purposes. There were about 100 people in attendance, most of those being equestrian interests, with the remainder being homeowners, hikers, nearby homeowners, etc., etc. One of the officials in charge, Mr. Tom Hare gave a verbal and pictorial review of the property. Once the review was completed, several of the officials present went to three or four separate locations within the meeting hall for question and answer sessions.

In Summary, the Conejo district wants to utilize the land in such a way as to have any uses be of little impact on the sight. That means minimal impact, passive recreation, no noise, and little requirement for improvements. Those requirements should

suit TOSS just fine! We had a conversation with Tom Hare in front of equestrian and homeowner types, and the explanations and pictures we presented to Mr. Hare seem to have calmed the nerves of the onlookers. After all, they saw the planes on the TOSS tee shirt worn by Gary Filice, and the first reaction was negative (noise makers). Further explanations, pictures, and assurances that TOSS already flies in equestrian areas with no problems helped as well.

Mr. Hare was familiar with flying electrics! He took a TOSS introductory flyer and membership application. He gave Gary Filice his business card in exchange. The plan is to have another meeting later this summer to go over what kind of requests by interested parties they have received (ours included) and how the activities may or may not be considered for the new sight. Martin Usher is keeping his ear to the rail for any notice on the follow up session.

The site in question is off of upper Lynn Road, and is actually at the head of Sycamore Canyon. Two thirds of the land area is level, and the lower third is gullies and slopes leading down into Sycamore Canyon.

We have TOSSED our hat in the ring for a chance to be considered by the Park District. We can only hope and wait to see! If things go positively, we should immediately form a committee of TOSS members for a sight visit. We may only get one chance at this deal, and we must be careful in our sight selection.

Gary W. Filice

KEEP YOUR EYES OPEN FOR LAND



SG 38 Bungee Launch

Up Slack! Run! Go! Many years ago, when gliding was in its infancy, these were the belted commands which accompanied the first attempts to get airborne without the accompaniment of 'suck- squeeze-bang' machinery. The first recorded bungee launch took place at the 1920 Rh6n Gliding Competition. The launch method was dreamed up by students from the Aachen University flying group (FV A) to get their own record-breaking FV A-1 glider "Schwatze Duwel" into the air. This launch method - using a length of rubber and rope pulled by the ground crew to catapult the aircraft into the air - was standard practice until the 1940s. Nowadays, it is rare indeed to see a bungee launch. Heavier modern machinery is launched either by means of a powerful winch, or in a more leisurely aerotow. Also, a pilot could only achieve an extended flight, from a bungee launch off the side of a hill into slope lift. Probably about the only place in the world where bungee launching is still regularly practised is at the Midlands Gliding Club Long Mynd site, in the UK; and then only when the wind direction and strength favour the enterprise. Nevertheless, many other gliding clubs still hold open days or flying displays where they

demonstrate a glider bungee launch on a flat airfield, to the delight of the onlookers who applaud this brief resurrection of gliding history.

The SG 38 overleaf is flown by Jochen Kruse from Uetersen near Hamburg at the annual flying display held at Langenfeld in the German Rhineland, near Cologne. In the background sits a team which holds fast to a rope attached to the tail, until they release on the command 'Go!' The Langenfeld gliding club members, who invited Jochen Kruse with SG 38 to their flying display, also see the bungee launch as a bon-bon: they are equally keen to have a go and enter the word 'Bungee' in their log-books under the heading 'Type of Launch'. But first of all, they have to be prepared to run with the ropes a few times!

Glider pilots who are keen to 'round off' their education in this manner can now do so at the birthplace of soaring flight. Each year, the Wasserkuppe Oldtimer-Segelfliegerclub runs a bungee flying event using a historic SG 38 basic trainer. Anyone with a German gliding PPL can take part. Originally, trainees had to make their first flight solo in a single-seater! To preserve both man and machine, this method is no longer used.



I was looking for this talking timer and found it at Dynamic-Living.com for \$11.99. Three other locations on the internet had it for \$ 20.00 and \$17.00. Excellent buy, gret servoce sent USPS for 7.00.

This timer tells you the time in countdown every 30 sec then 25 sec.in a clear voice and 10,9,8,7 etc. till complete.

