

TOSSUP 04



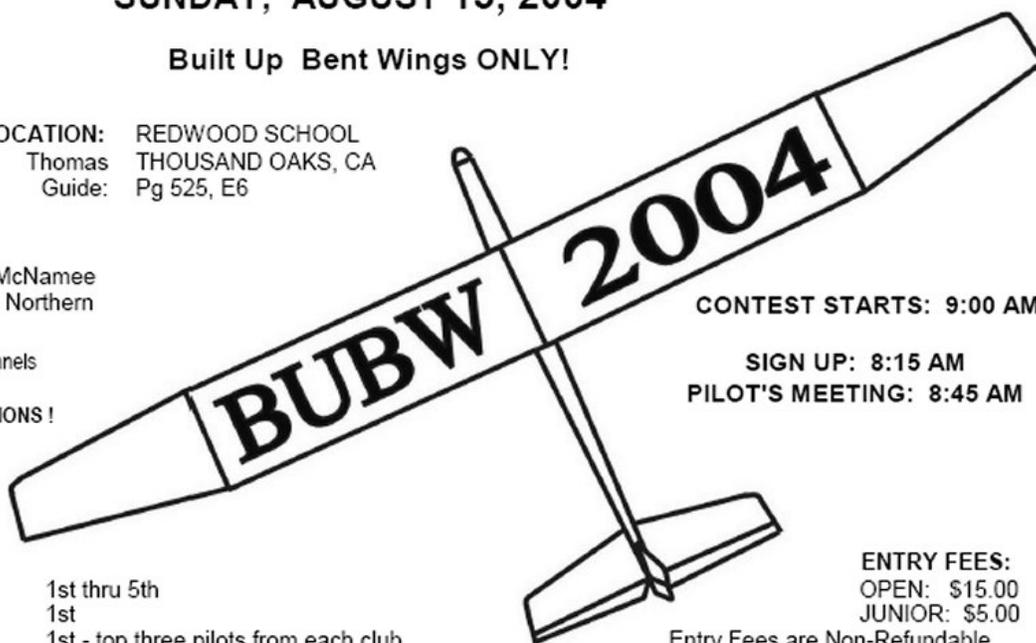
TOSS 2004 BUILT UP BENT WING CONTEST SUNDAY, AUGUST 15, 2004

Built Up Bent Wings ONLY!



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

CONTEST DIRECTOR: Art McNamee
Assistant CD: Don Northern



CONTEST STARTS: 9:00 AM

SIGN UP: 8:15 AM
PILOT'S MEETING: 8:45 AM

No Foam Allowed! Maximum 3 Channels
(Rudder, Elevator and Spoilers).
No moving trailing edge! **NO EXCEPTIONS!**
Fiberglass fuselages permitted.
Landing Devices permitted
(subject to CD discretion).

AWARDS: (Trophies Plus)

OPEN: 1st thru 5th
JUNIOR: 1st
TEAM: 1st - top three pilots from each club
count for team points.
All Entrants: TOSS BUBW 2004 Coaster

ENTRY FEES:
OPEN: \$15.00
JUNIOR: \$5.00
Entry Fees are Non-Refundable
once the contest has started.
Entry Limited to the first 100 pilots.

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:	8 Minute Precision Duration*	Landing = 25 Foot ½ Circle, In/Out or Tape reading **
Round 4:	4 Minute Precision Duration*	Landing = 25 Foot ½ Circle, In/Out or Tape reading **

* Flight Time Scoring: One point per second, over or under.
** CD to state Landing Task & Value at time of contest.

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: You must declare your club affiliation on your entry form. No changes will be allowed after your entry is received.

VISIT OUR WEB SITE:
WWW.TOSS.FREESERVERS.COM

CALL FOR ADDITIONAL INFO / RESERVATIONS:
Art McNamee: (805) 526-6292,
Don Northern: (805) 523-1018

This is a facsimile of our BUBW Contest Flier.
TOSS's (SC)² Round will be held on August 29th.

May's Contest and Current Annual Standings

May 2004 TOSS Monthly Contest														
NAME	CLASS	Glider	ROUND 1			ROUND 2			ROUND 3			TOTAL	Yearly Flier	
			Time	Landing	Points	Time	Landing	Points	Time	Landing	Points	POINTS	Points	
Mike Stern	Open	Addiction	4:01	89	990.5	6:00	69	984.5	7:59	91	993.5	2968.56	1000.0	1000.0
Don Northern	Open	Gemini 'S'	4:02	78	981.1	5:59	80	987.4	8:00	89	994.5	2962.94	998.1	998.1
Bob Swet	Open	Isoar	3:59	46	969.0	6:00	58	979.0	8:01	80	988.0	2936.06	989.1	989.1
Bill Karp	Open	Xtreme	4:07	80	962.3	5:56	72	975.4	7:55	83	981.6	2919.34	983.4	983.4
Gary Filice	Open	Nyx	4:03	0	938.1	6:00	69	984.5	7:13	89	901.5	2824.10	951.3	951.3
Bill Nibley	Open	Falcon	3:58	0	942.1	6:00	90	995.0	5:49	93	737.2	2674.31	900.9	900.9
Art McNamee	2 Meter	Cara	3:59	84	988.0	6:01	67	980.9	8:00	83	991.5	2960.40	1000.0	997.3
Don McNamee	2 Meter	Cara	4:02	0	942.1	5:58	73	981.2	8:05	75	977.6	2900.91	979.9	977.2
Don McNamee	Sport	Cara	4:02	81	982.6	6:03	79	981.6	7:59	95	995.5	2959.69	1000.0	997.0
Don Northern	Sport	Gemini 'S'	3:23	94	850.5	6:00	95	997.5	8:01	92	994.0	2842.06	960.3	957.4
Myles Moran	Sport	Ukrainian Buzzard	4:05	85	972.7	6:01	54	974.4	7:11	0	853.0	2800.09	946.1	943.2
Bob Swet	Sport	Isoar	4:05	48	954.2	6:01	84	989.4	2:29	78	333.9	2277.47	769.5	767.2
Art McNamee	Sport	Cara	3:58	12	948.1	6:04	0	939.4	2:58	0	352.3	2239.82	756.8	754.5
Jim Pendergrass	Sport	Spirit 100	2:29	0	589.8	2:24	0	380.0	8:03	74	981.1	1950.85	659.1	657.2

2004 TOSS OVERALL STANDINGS									
NAME	CLUB	DEC.	JAN.	FEB.	MAR.	APR.	MAY	TOTAL	
Don Northern	TOSS	1000.0	972.5	997.9	992.7	1000.0	998.1	5961.2	
Gary Filice	TOSS	941.0	981.4	955.6	999.3	828.0	951.3	5656.6	
Mike Stern	TOSS	495.3	976.3	968.7	899.5	979.3	1000.0	5319.0	
Don McNamee	TOSS	939.6	214.8	890.3	998.7	996.9	997.0	5037.4	
Art McNamee	TOSS	849.2	202.0	992.5	977.9	994.4	997.3	5013.2	
Bill Nibley	TOSS	822.0		999.7	989.4	809.1	900.9	4521.1	
Bob Swet	TOSS	825.0	958.7		981.0	496.5	989.1	4250.2	
Mike Reagan	TOSS	976.3	1000.0	1000.0	1000.0			3976.3	
Martin Usher	TOSS	698.0		847.8	772.1	837.0	390.4	3545.3	
Jim Pendergrass	TOSS	717.4	730.2		811.9	382.9	657.2	3299.7	
Myles Moran	TOSS	877.5		978.7		447.7	943.2	3247.2	
Lex Mierop	TOSS			999.9	995.8	977.4		2973.1	
David Butkovich	TOSS		969.4		984.8	947.4		2901.7	
Craig Borstelmann	TOSS	841.6	974.6	967.6				2783.8	
Bill Karp	TOSS					980.6	983.4	1964.0	
Derek Bennett	TOSS	582.5		787.1				1369.5	
Terry Koplán	TOSS				991.4			991.4	
Hank Schorz	SCSA					982.4		982.4	
Eric Underwood	SCSA					946.3		946.3	
Chris Koplán	TOSS				811.1			811.1	
Lowell Norenberg	SCSA					733.2		733.2	
Tom Colp	TOSS		606.6					606.6	

“Gambler’s Gala”

Fancy a couple of days out in July?

I got an EMail from the Sierra Silent Soarers publicizing their two day contest called the “Gambler’s Gala” that’s to be held on July 17th and 18th in Gardnerville, NV, about 11 miles from Lake Tahoe. Its an AMA sanctioned contest that has a full spread of competition including RES. They claim to be holding it on 200 acres of green pasture (in Nevada? in July?). Entry fee is \$40, the entry deadline is June 30th and details can be got from the Web at <http://www.sierrasilentsoarers.com/> (as usual if you don’t have ready access to the Web ask and I’ll print the information out for you — Ed.).



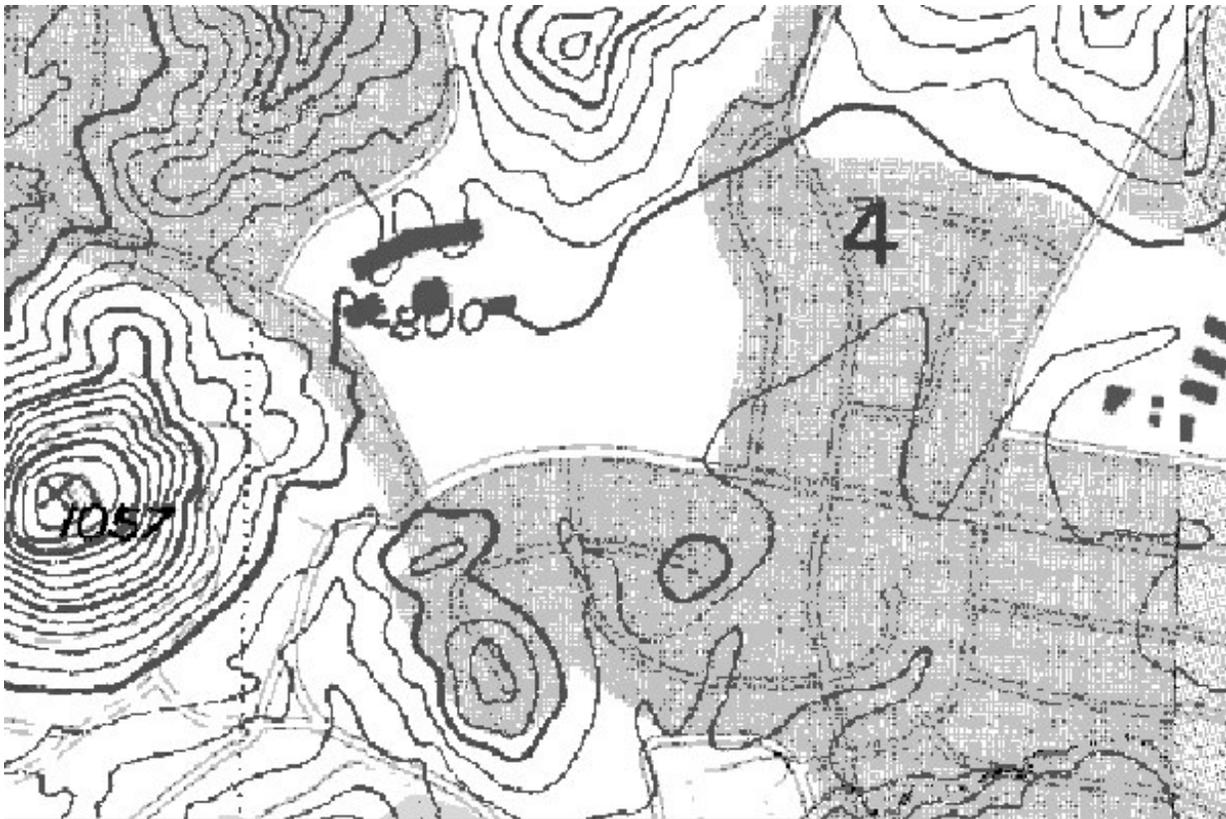
ISS’s “R.E.S. Challenge”

When the May edition of ISS’s “Airmail” turns up on the Web there will be a flier in it for their RES contest to be held on July 18th.

Brief details are:-

Mike Lee’s the CD, it starts at 9:00am, the entry fee is \$10 and it has 4 tasks (4, 6, 10 & 7 minutes) with 25’ landing tapes and in/out scoring. The location is the AYSO field, Ab Brown Sports Complex, 3700 Placentia Ave, Riverside

Airmail can be found at:- <http://glideiss.freesevers.com/newsletters.htm>



This is an excerpt of a USGS Topographical map from 1967 — see page 5 for an explanation.....

(SC)2 Thermal Duration Contest Sunday, May 23rd., 2004

Las Palmas Middle School,
641 N. Lark Ellen Avenue, Covina [TG598:H4]

Sign Up: 8:15am Entry Fee: \$10
Pilot's Meeting: 9:00am Contest: 9:15am



Whole Minute "Add 'em Up", 3 rounds to get 24 minutes
Rd1: 6min max Rd 2: 11min max Rd3: 11 min max
Flight time seconds used to calculate penalty, 2pts/sec "under" (31..59), 2.7pt/sec "over" (01..30)
Landing: 50 pts/round Field: Mowed Grass

12v winches and retrievers, approximately 500' to the turnaround. Landings must be within the field fenced area and below the berm (north side) for flight points.

Trophies: 1st, 2nd & 3rd for Expert, Intermediate, Sportsman and 3-Function classes.

Cold bottled water and soft drinks will be available. A clean Porta-Potty will be on site. Please set up lawn chairs and shade canopies only on the grass or concrete areas.

CD: Frank Corsaro (909) 484-8783, alternate CD: Pete Olsen
SWSA President: Ron Adams (626) 967-2006

From: <GWFsoar@aol.com> (Gary Filice)
To: <martinusher@earthlink.net>
Subject: Battery Spooks
Date: Sunday, April 25, 2004 5:56 PM

Hi Martin,

Thanks for the feedback on the LiPoly. I have another friend who warned about the puffy condition of these cells. If they swell up, you have got a problem. He had them on the "right" charger and one just decided to go bad. Fortunate for him, he charges them in a metal bot-tomed container so there was no collateral damage when the battery pack erupted some two hours later! I call this the time bomb syndrome. It is one thing to abuse them, but there are many reports of these things going south. I like the idea of the built in safety circuit. This way, there is something to help prevent abusive charging. Anyway, just to let you know that Lex, Mike Reagan, Dave Butkovich and I went down to EDSF Sc-2 contest today. It was a three round affair of a 5 min., 10 min., 10 min. The last 10 min. was a triathlon scoring, and therefore one would not want to land on the ODD minute! Everything was going OK for the first

round and into the second round until a passing plane on approach to the nearby airport went through a gaggle of gliders! There were two planes above and one below the plane (from my angle) as it went by. Well, we didn't quite finish the second round when here came the authorities out to the field. We had an hour delay while John Bickle (CD) negoti-ated with the officers over finishing

the contest or packing up. The airport authority was also on the phone as well. When the whole thing ended, we decided to fly. Just goes to show - we have to take the warnings seriously when someone calls out "LOW FLYING AIRCRAFT APPROACH-ING!"

The attached picture shows Lex getting second place in the intermediate class. This is great since he was trying to get out of the third place rut! Congrats. to Lex for some really good flying! The rest of the TOSS folks came up on the short end of the stick, but all in all a fun day of flying with good eats at the field for all.



Where Did My Plane Go?

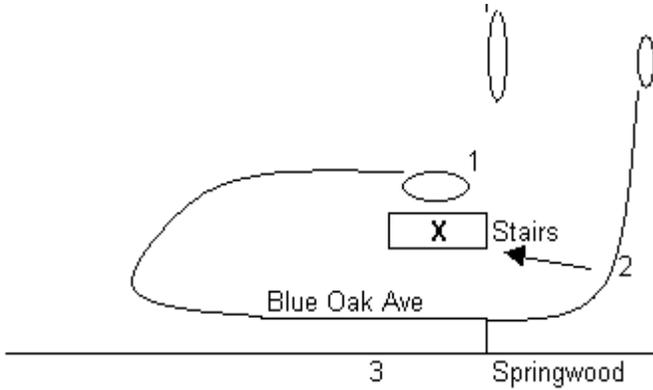


At the last monthly contest Derek's plane went missing after the rudder broke on launch. It turned left, flew over the houses and landed somewhere south of the flying field. Derek took a bearing with a compass and set off in search of it, finding it in a tree in Dover park about a quarter mile south of the launch point.

Since we really don't have any reliable information about where we're flying or where planes go here's a montage of aerial photographs from the Acme Mapper website (but the information is really from the USGS). Although these pictures are a few years old and are not at the highest resolution offered they clearly show both the launch point and even the tree where Derek's plane landed. The pictures also give quite a good idea of what's under the favorite thermaling places. The corresponding topographical view is pretty miserable (see picture on page 5) so maybe we should survey the terrain ourselves.

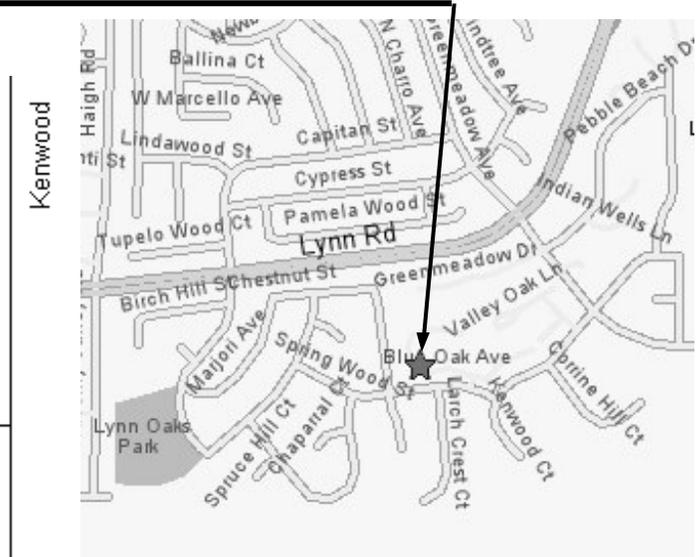
The URL for this mapper is <http://mapper.acme.com/mapper.cgi?lat=34.197059&long=-118.88151&scale=11&theme=Image&width=3&height=2>
 The USGS's URL is <http://terraserver-usa.com/image.aspx?t=2&s=11&x=-816&y=9463&z=11&w=1>

SWSA (SC)² Round: Sunday, May 23rd at Long Beach
Next Meeting: Wednesday, May 26th at Blue Oak Avenue
Club Contest: Sunday, June 20th at Redwood



1. Close parking but very limited spaces
2. Additional parking- should be primary
3. Unlimited parking but a slight walk.

#2 Parking close to 674 Blue Oak Ave, NP 91320



Directions:-

Exit Lynn Rd off ramp from the 101 Fwy and head south away from the Oaks Mall. At the first light make a left on Greenmeadow Drive (as if you were going to the Cameron Center). Make a right on Kenwood and a right on Springwood. Then make a right onto Blue Oak Ave and keep to the right. Park in any open stall and then walk down the stairs towards the pool. Meeting room is next to the pool.

Thousand Oaks Soaring Society
 Martin Usher
 3081 Roundup Circle,
 Thousand Oaks, CA91360

