#### May '03

TOSSUP 03



# Gary on EDSF's (SC)<sup>2</sup>

From: <GWFsoar@aol.com> To: <martinusher@earthlink.net> Subject: EDSF SC-2 Date: Wednesday, May 21, 2003 11:59 PM

Hi Martin,

Just a quick summary of the contest down at El Dorado Silent Flyers SC-2 contest to post in TOSS UP:

We arrived at about 8:30 in overcast conditions, but one could see the sun trying to peak through. The format was a 6 min, 8 min, and 10 min. in that order. We had a pretty good turnout of 50 flyers, which included a couple of juniors and some novices. Good thing! TOSS had Gary Filice, Mike Stern, Lex Mierop, and Dave Butkovitch. We were keeping this end up while the rest of the crew - - Mike Reagan, Bob Swet, Don Northern, Don and Art McNamee - - were battling it out at the Visalia Bent Wing. Congrats to our flyers for a great showing in the top ten!!

Conditions were pretty good at EDSF despite the overcast for the 6 min. flight. So the first round really turned out to be a landing contest with only a few flyers falling short of the time. The second round for the 8 min. started to show the sun a bit more, and lift became more enhanced as breezes picked up to add to the landing challenge.

For the 10 min, round, the sun was cranking, and so were the areas of lift and sink. It was easier to find one's self sleeping at the stick with the lift suddenly vanishing. A good number of the flyers had to scramble just to stay in lift. The most dramatic event being on a launch by Fred Sage. Off the zoom, he snapped the right wing in half. Like Fred, he did not panic, just proceeded to fly! What a sight to see a plane with one wing bent skyward at 90 degrees, DOING THERMAL TURNS! (So the plane had a bit more dihedral than usual.....Ed) Only with Fred! We all thought for a little more than a minute that this guy might pull this off. Well finally, Murphy stepped in, and the broken section detached. The plane went into a spiral and disappeared behind a knowl near the lake. He was able to recover his hardware! I once saw Fred Sage fly out a round for a full time and near perfect landing with one flap hanging down at 90 degrees! How's that for a master class flying?

Anyway, we finished up with the ten minute portion of the contest and the TOSS members got their planes back in one piece to boot. TOSS scoring sprinkled through the ranks, placing 2nd, 13th, 22nd, and 38th. All in all a great place to fly with decent grass, great weather, BBQ and refreshments, and this was followed by a Hand Launch Contest as well. I have enclosed a couple of photos to share with the other club members - just to give a feeling for what the place is like. This is a good place to fly for novice competition flyers what with few obstacles to intimidate.



One of Gary's Pictures — the rest are on Page 4 EDSF and Visalia Results are on Page 5

# **TOSS** *First Annual Club Day*

## Come Out and Have Some Fun 3 Fun-Fly Contest Events

(Bring the beater or fly the good stuff, your choice)

## **Open Flying All Day**

(Fun-fly contests are optional)

### **Nominal Prizes**

(We know you are getting low on glue!)

#### **FOOD and DRINKS**

(Hamburgers, chips, sodas, water, other wifely donations)

And the best part-NO FEE, i.e. FREE!!!!

When: Sunday - May 25, 2003 Where: Redwood School Time: 9:00 a.m. to 1:00 p.m.

#### Who: You and Your Immediate Family

-So, you have no immediate family that will be caught flying toy planes, then bring an interested friend/victim

Event Hosts: Craig Borstelmann, Ph. (805) 523-8905 Jim Pendergrass, Ph. (805) 386-2653 **TPG Contest Flier** 

# TOSSUP 03



More of Gary's Pictures from EDSF





Last	First	1	2	3	4	5	6	7	8	9	10	Total
Fink	Daniel	179	359	461	333	720	660	197	393	576	359	4237
Reagan	Mike	180	358	459	359	537	716	196	421	526	359	4111
McNamee	Art	180	330	373	296	595	596	171	428	575	299	3843
Brown	Bob	216	299	398	295	715	657	178	227	485	330	3800
Tonelli	Jerry	197	358	303	329	598	599	179	395	528	296	3782
McGowan	Bob	215	326	498	361	212	657	197	395	575	329	3765
McNamee	Don	190	328	504	238	270	658	191	425	575	329	3708
Bradey	Merrill	212	360	401	211	231	716	176	431	526	359	3623
Hawley	Carl	191	294	418	360	402	647	198	430	343	296	3579
Swet	Bob	175	298	428	277	600	385	178	360	479	354	3534
Adams 📂	Ron	175	292	414	298	331	596	180	359	526	359	3530
Simpler	Bernard	193	326	417	228	322	639	177	422	477	326	3527
Hipp	Ed	179	292	419	304	600	719	193	138	479	188	3511
Nave	Joe	197	294	188	355	203	659	216	378	575	359	3424
Wilson	John	212	295	266	330	592	298	176	328	525	358	3380
Thomas	Jim	172	299	379	300	253	656	178	360	479	297	3373
Thomas	Ross	178	296	417	246	416	283	198	357	575	328	3294
Kirstine	Jim	194	360	493	222	437	428	190	425	214	328	3291
Northern	Don	212	285	419	297	560	305	176	174	479	298	3205

#### Visalia Bent-Wing 2003 Results

These were 'lifted' from the CVRC Web site and have been clipped at Don's results (about half

> This note came up on RCSE yesterday (Wednesday) — the AVA gets competitive. (Now what was Daniel Fink flying?)

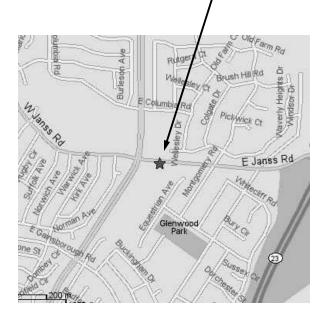
From: mike reagan To: BrowneCG@aol.com

Subject: Re: [RCSE] Ballast for Ava

Browne, I set my AVA up with a spruce keel 1/2 x 3/16. Use flat pieces of lead stacked up, bolted in at front and back using 1/4- 20 machine screws, blind nuts spun on top of lead. 2-3 oz each. Any wind at all I fly with 5oz as it makes it much more stable on landing approach. 8-12mph wind 10oz, 12-18mph 14oz. You get the idea. This is the first plane that I have to think about ballast before a flight. Just got a second at the Visalia 2 day RES contest. Only missed one of 10 landings in 3 meter circle. This thing really fly's great. Did you fill the nose and build a skeg? This is a must. Also reinforce the stab mount with 2 layers of carbon. Stab set-up for launch is super critical, put a mark on the fin leading edge that lets you know at a glance that the stab is set

	SC-2 MA	Y 2003	TASK 6,8,10 Min		Round #1				Round #2				Rounnd # 3					Total	
			Class	Freq	Club	Mins	Secs	Land	Total	Mins	Secs	Land	Total	Mins	Secs	Land	Total	Total	Norm
1	Mike	Lee	1	46	ISS	6	1	48	995.4	8	2	47	993	10	1	48.5	996.9	2985.3	1000
2	Gary	Filice	1	25	TOSS	6	2	48.5	993.2	7	59	47.5	995.5	10	2	48	994.8	2983.6	999.42
- 3	Craig	Greening	1	17	SWSA	6	2	43	987.7	8	0	46.5	996.5	9	59	46.5	994.9	2979.1	997.93
4	Arthur	Markiewicz	1	6	TPG	6	2	46	990.7	7	59	48	996	9	58	44.5	991.3	2978.1	997.57
5	Mark	Taylor	1	11	HSS	6	2	48	992.7	8	0	45.5	995.5	9	58	37.5	984.3	2972.6	995.72
6	Mike	Smith	1	55	TPG	6	3	36	978.1	8	0	47	997	9	58	48	994.8	2969.9	994.84
- 7	Eber	Graham	1	43	SWSA	6	0	40.5	990.5	8	2	- 39	985	10	0	43	993	2968.5	994.38
8	Ronald	Howell	1	23	EDSF	6	2	43.5	988.2	8	0	46	996	10	1	35.5	983.9	2968.1	994.25
- 9	George	Spitzer	1	22	SWSA	6	2	41.5	986.2	7	59	42	990	10	5	48	990.1	2966.3	993.64
10	Jim	Koopman	2	24	EDSF	6	5	43.5	980.3	8	0	38	988	9	59	48	996.4	2964.7	993.1
11	Don	Richmond	1	- 31	TPG	6	1	27.5	974.9	7	57	50	994.1	10	2	46	992.8	2961.8	992.11
12	Tak	Tatayama	3	25	HSS	6	2	41.5	986.2	7	57	- 39	983.1	10	1	43.5	991.9	2961.2	991.92
13	Michael	Stern	1	52	TOSS	6	2	46.5	991.2	8	1	43	991	10	4	34.5	978.2	2960.4	991.66
14	Terry	Throop	1	23	TPG	6	0	43.5	993.5	7	59	48.5	996.5	10	0	13.5	963.5	2953.5	989.35
15	Steve	Underwood	2	46	EDSF	6	7	40.5	972	7	56	38.5	980.6	9	59	46.5	997.9	2950.5	988.35
16	Mark	Gatti	1	- 44	SWSA	6	6	35.5	969.7	8	3	47.5	991.6	10	3	37.5	982.8	2944	986.15
17	John	Yee	1	- 33	SWSA	6	2	19	963.7	8	4	- 39	981.1	10	4	48	991.7	2936.5	983.64
- 18	Edgar	Vera	1	8	SWSA	6	0	45.5	995.5	7	57	6.5	950.6	10	0	40	990	2936.1	983.5
- 19	Casey	Adamczyk	2	57	HSS	5	59	0	947.4	7	58	46.5	992.5	10	5	37.5	979.6	2919.5	977.95
20	John	Bikle	1	21	EDSF	5	52	0	928.9	8	1	47	995	10	0	45.5	995.5	2919.4	977.92
21	Jared	Stalls	2	28	EDSF	5	44	46.5	954.3	8	3	32	976.1	10	1	40	988.4	2918.8	977.7
22	Lex	Mierop	1	15	TOSS	6	2	0	944.7	7	58	41.5	987.5	10	2	28.5	975.3	2907.6	973.97
23	Gene	Hayes	3	- 36	SWSA	6	3	1.5	943.6	8	2	0	946	10	5	- 39	981.1	2870.7	961.61
24	Keith	Millett	1	19	EDSF	5	4	43.5	845.7	8	0	25	975	10	0	42.5	992.5	2813.2	942.35
25	Manny	Gomez	1	50	ISS	6	2	40.5	985.2	8	1	48.5	996.5	7	42	20.5	752	2733.7	915.73
26	John	Krug	2	1	HSS	5	46	39	952.1	8	0	0	950	8	40	0	823.3	2725.4	912.93
27	Pete	Olson	1	- 58	SWSA	5	44	44.5	952.3	8	0	49	999	7	44	1	735.7	2686.9	900.05
28	Jolly	Larry	1	14	EDSF	6	0	44.5	994.5	5	2	- 0	597.7	10	1	47	995.4	2587.6	866.78
29	Howard	Little	3	19	SWSA	6	4	0	939.4	6	47	37.5	843	7	54	26	776.5	2559	857.18
- 30	Bill	Malvey	1	0	TPG	3	44	0	591.1	7	50	49	979.2	10	1	31.5	979.9	2550.2	854.26
-31	Steve	Giron	2	- 59	EDSF	6	3	28	970.1	8	0	38.5	988.5	5	42	0	541.5	2500.1	837.46
32	Craig	Townsend	1	50	SULA	5	9	38.5	853.9	8	0	16.5	966.5	6	55	18	675.1	2495.5	835.92
- 33	Tom	Watson	2	46	SWSA	6	4	32	971.4	8	5	- 39	979.1	4	34	42.5	476.3	2426.9	812.94
- 34	Jerry	Millett	2	19	EDSF	6	0	41.5	991.5	7	58	44.5	990.5	4	22	0	414.8	2396.9	802.89

"Club Day": Sunday May 25<sup>th</sup> at Redwood Next Meeting: Wednesday, May 28<sup>th</sup> at the Greenhouse Cafe, 7:00pm IHLG Festival: Sat and Sun, June 7 & 8<sup>th</sup> at TPG (Poway) Club Contest: Sunday, June 8<sup>th</sup> at Redwood (SC)<sup>2</sup> Contest: Sunday, June 29<sup>th</sup> at TPG (Poway)



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

