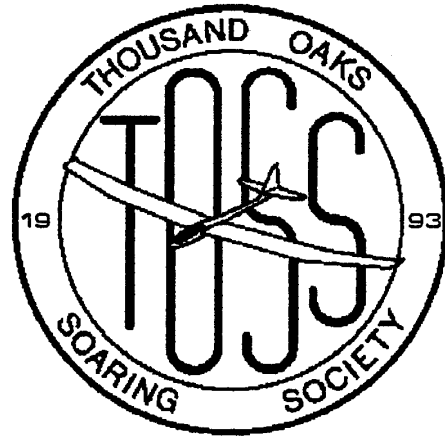


# TOSS-UP



## NEWSLETTER

JUNE 1993 14705 LOYOLA STREET MOORPARK, CA 93021

A.M.A. CHARTERED CLUB #1493

PUBLISHER: LARRY JIMENEZ 1943 CHANNEL DR. VENTURA, CA. 93001

**PRESIDENT:**

Mike Reagan (805) 529-5513  
14705 Loyola Street Moorpark, CA. 93021

**VICE PRESIDENT:**

Edgar Weisman (805) 498-8878  
752 Camino Valles Thousand Oaks, CA. 91360

**SECRETARY:**

Thomas Akers (805) 496-6655  
1583 Wakefield Ave. Thousand Oaks, CA. 91360

**TREASURER:**

Mike Leal (805) 529-7535  
844 Charles Street Moorpark. CA. 93021

**PUBLISHER:**

Larry Jimenez (805) 652-1937  
1943 Channel Dr. Ventura, CA. 93001

**CLUB WINCHES:**

Thomas Akers	(805) 496-6655
Mike Leal	(805) 529-7535
Edgar Weisman	(805) 496-0611

**NEXT CLUB CONTEST;**

DATE:	July 11th. 1993
PLACE:	Redwood School
TIME:	9:00 a.m.
C/D:	Larry Jimenez

**NEXT CLUB MEETNG:**

DATE:	June 30th., 1993
DAY:	Wednesday
PLACE:	Cameron Center
TIME:	8:00p.m.

# TOSS TALK

## F.Y.I.

Our club will be sponsoring the July SC2 contest and we will need helpers. Come to this month's meeting or call Myles and let him know how you can help.

We still have some TOSS T-shirts. If you would like to purchase one call Bob Swet at (805) 388-9619

Please note starting with the July club meeting that we will start the meetings at 7:30pm and not at 8:00pm.

If anyone would like to submit an article or want -ad do so by the 15th. of the month.

Our club could use some more participants in the SC2 contests. If you are interested call Edgar.

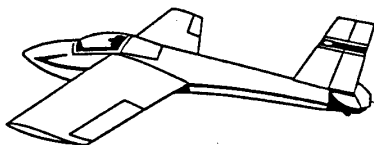
Bill Council has been flying his newly built hand launch glider (a Zephyr, I think). It seems to fly quite well.

Welcome to six new members and one old one coming back:  
 Dick Connett, Robert Cosgrove, W. Keighty, Sonny Kim (old member), Bill Marx, Norm Roushar and Scott Walden. WELCOME TO ALL!

The winners of this year's X-Country contest are:

1st. Joe Wurts	2,000 pts.
2nd. Gordon Jennings	1887.2
3rd. Daryl Perkins	1868
4th. Rick Spicer	1782.6
5th. K. Cooper	945
6th. B.J. Weisman	728
7th. Mike Reagan	490

The July monthly contest will be a 20 min. add 'em up with no flight over 10 min. -2 points per second over/under, with a 2 meter tri-angle landing zone for in or out scoring.



TOSS checkbook balance as of May 25th. is \$321.30

## 1993 (SC)<sup>2</sup> CONTEST CALENDAR

DATE	HOST
February 28	HSS (Riverside)
March 21	PSS (Pasadena)
April 25	NCC (San Marcos)
May 23	HSS (Costa Mesa)
June 27	SULA (Dominguez Hills)
July 25	TOSS (Thousand Oaks)
August 29	TPG (Torrey Pines)
September 26	SWSA (Covina)
October 24	EDSF (Long Beach)
November 21	DUST (Palm Springs)

### FOR SALE

\* AIRTRONICS -high start for 100" and smaller size sailplane good rubber & new line. \$25.00

\* ACE Quasoar kit, new in box, kit includes fiber-glass fuse & foam core wings. Can be built 100" or 123" wing span, retails for \$129.00 will sell for \$70.00

\* KATIE II slope plane kit with duralene fuse & foam core wing, 95% complete. This is a good first aileron slope plane. \$70.00

\* SPIRIT 100 kit new in box. \$60.00

\* 2x4 sailplane all framed up needs final touches and covering. \$30.00

\* U-2 all foam slope plane, 70" wing span needs radio. \$10.00

\* STIK-10 gas powered plane, 80% complete. \$20.00

**CALL LARRY 652-1937**

**T.O.S.S.**  
FIRST ANNUAL  
**TEAM THERMAL DURATION CONTEST**  
SATURDAY OCTOBER 9 , 1993

- TASK:** To have the single longest flight of the day!
- LAUNCH WINDOW:** 9:00 am to 12:00 No launches after 12 :00 p.m.
- TEAMS:** Three man team per plane ( one plane three pilots)
- ELIGIBLE PILOTS:** Any three pilots from any club. Must be AMA insured. No back-up pilots
- ELIGIBLE PLANE:** Any AMA legal sailplane. Each team can bring as many planes as they want , but only one plane per team per flight .
- THE CATCH:** Each pilot must fly at least 27% of the total teamsflight time or the flight does count.
- WATCHES:** You will need four watches. One for total time and one for each pilot.
- CD:** Mike Reagan  
phone: (805) 529-5513
- ASSISTANT CD** Paul Trist Jr.  
phone (818) 545- 7551
- TROPHIES:** First three teams + Perpetual
- LOCATION:** Paramount Ranch (see map)
- ENTRY FEE:** \$60.00 per team (non-refundable) make check payable to T.O.S.S.  
Mail to  
14705 Loyola Street  
Moorpark, CA 93021  
Must mail entrance fee by July 31, 1993

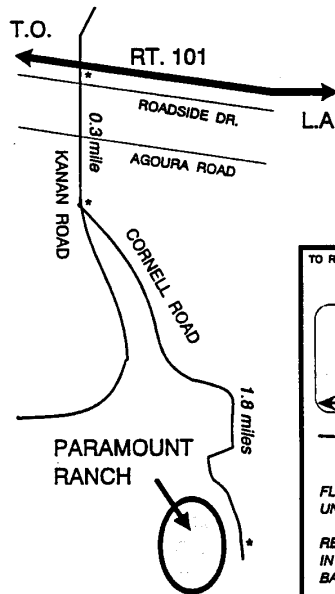
See back for more info:

# 1993 TOSS ROSTER

LAST	FIRST	PHONE NO	STREET	CITY	ST	ZIP	AMA #
AKERS	THOMAS	(805) 496-6655	1583 WAKEFIELD AVE	THOUSAND OAKS	CA	91360	385783
BUTKOVICH	DAVID		4848 TOCA LOMA LN.	LA CANADA	CA	91011	
BUZOLICH	NICK	(714) 854-3689	19366 SIERRA BELLO ROAD	IRVINE	CA	92715	147697
CONNETT	DICK	(805) 523-0083	12415 CRYSTAL RANCH RD.	MOORPARK	CA	93021	466748
COSGROVE	ROBERT	(818) 341-8459	10709 OKLAHOMA AVE.	CHATSWORTH	CA	91311	169026
COUNCIL	BILL		3837 CORONADO CIRCLE	NEWBURY PARK	CA	91320	466415
ELLIAS	JOHN	(805) 388-5674	1961 VIA MONTECITO	CAMARILLO	CA	93012	304647
GEORGAN	JIM	(805) 388-1130	5643 E. WILLOW VIEW DRIVE	CAMARILLO	CA	93012	143567
HARLAND	JAY	(805) 527-5685	662 WELER COURT	SIMI VALLEY	CA	93065	
HARTMAN	RICHARD	(805) 488-6136	1852 SANFORD ST	OXNARD	CA	93033	111039
HINMAN	BILL	(805) -	1195 N. MODESTO AVENUE	CAMARILLO	CA	93010	15233
HOPPLE	TIM	(805) 498-9448	163 NORTH CASTILIAN AVENUE	THOUSAND OAKS	CA	91320	333336
HSIEH	ROBERT	(805) 987-6586	694 LANTANA #10	CAMARILLO	CA	93010	474171
JIMENEZ	LARRY	(805) 652-1937	1943 CHANDEL DR.	VENTURA	CA	93001	378742
KARP	BILL	(818) 876-0602	4532 PARK MONACO	CALABASAS	CA	91302	122971
KEIGHTY	WM.	(805) 987-6443	542 SAN CLEMENTE WY.	CAMARILLO	CA	93010	
KIM	SONNY	(805) 523-346	15266 #A CAMPUS PARK DRIVE	MOORPARK	CA	93021	6
KLUSS	BILL	(805) 497-2120	1368 MORROW CIRCLE	THOUSAND OAKS	CA	91362	15036
LEAL	MICHAEL	(805) 529-7535	844 CHARLES STREET	MOORPARK	CA	93021	334482
MARX	BILL		174 KNOLLWOOD	NEWBURY PARK	CA	91320	
MICHITSCH	ROBERT	(818) 991-0666	6012 COLODNY DR.	AGOURA HILLS	CA	91301	222852
MIEROP	LEX	(805) 499-2256	1351 ALESSANDRO	NEWBURY PARK	CA	91320	
MORAN	MYLES	(818) 882-4687	10428 OSO AVE.	CHATSWORTH	CA	91311	18426
MORGAN	RALPH	(805) 484-7728	2120 GORMAN STREET	CAMARILLO	CA	93010	11074
McNAMEE	ART	(805) 526-6292	2645 PLACERVILLE CT.	SIMI VALLEY	CA	93063	7417
McNAMEE	DON	(805) 526-3145	2291 NORTH HIETTER	SIMI VALLEY	CA	93063	48996
NORTHERN	DON	(805) 523-1018	3977 WILLOW CREEK LANE	MOORPARK	CA	93021	28279
OLDENBURG	ED	(805) 497-7463	261 EL GALLARDO	NEWBURY PARK	CA	91320	106776
ONSTAD	BOB	(501) 389-6203	P.O. BOX 287	HATFIELD	AR	71947	na
RAKE	GARY	(805) 498-2613	947 DRIFTWOOD CIRCLE	NEWBURY PARK	CA	91320	437635
REAGAN	MIKE	(805) 529-5513	14705 LOYOLA ST.	MOORPARK	CA	93021	93756
ROUSHAR	NORM	(818) 982-1771	6747 AGNES AVE. #8	NORTH HOLLYWOOD	CA	91606	431725
ST. LAWRENCE	DON	(805) 497-9681	207 SOMERSET CIRCLE	THOUSAND OAKS	CA	91360	409441
STERN	MICHAEL	(805) 492-8452	745 LYNNMERE DR.	THOUSAND OAKS	CA	91360	131478
SUTTON	ROBERT	(805) 498-4342	3415 CRESTWOOD CT.	NEWBURY PARK	CA	91320	81773
SWET	BOB	(805) 388-9619	2600 PONDEROSA DR. APT. 15	CAMARILLO	CA	93010	83283
TRIST	PAUL JR.	(818) 545-7551	1101 MELROSE #1	GLENDALE	CA	91202	28643
VANNETT	DANE	(805) 494-4520	689 MC CLOUD AVENUE APT #202	THOUSAND OAKS	CA	91360	433610
WALDEN	SCOTT	(818) 889-1394	5850 E. SUNNY VISTA	AGOURA	CA	91301	481783
WEISMAN	EDGAR and B. J.	(805) 496-0611	752 CAMINO VALLES	THOUSAND OAKS	CA	91360	67651

## MAP AND TEAM INFO CLIP AND MAIL

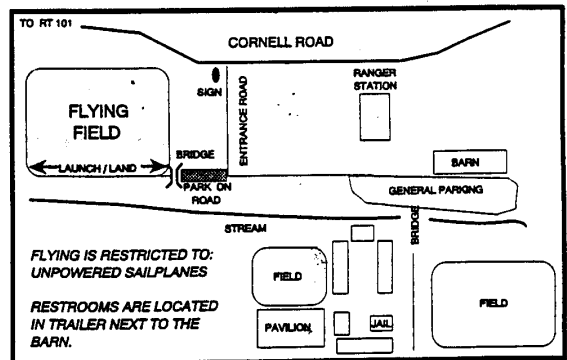
Team Name \_\_\_\_\_  
 Team Leader Name \_\_\_\_\_  
 Address \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_  
 Phone ( ) \_\_\_\_\_  
 AMA Number \_\_\_\_\_  
 Freq. (one per team) \_\_\_\_\_  
 1st. \_\_\_\_\_ 2nd \_\_\_\_\_ 3rd \_\_\_\_\_  
 Pilot # 2 \_\_\_\_\_ AMA \_\_\_\_\_  
 Pilot # 3 \_\_\_\_\_ AMA \_\_\_\_\_



### PARAMOUNT RANCH

#### DIRECTIONS

Take RT. 101 to the KANAN ROAD (Agoura) exit.  
 Follow KANAN RD. to CORNELL RD. [0.3 miles]  
 Left onto CORNELL RD.  
 Follow CORNELL RD. to PARAMOUNT [1.8 miles]  
 RANCH ( Santa Monica Mtn. Nat. Rec. Area)

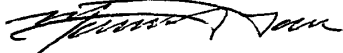


June 1, 1993

Mike Reagan  
TOSS  
14705 Loyola St.  
Moorpark, CA 93021

Dear Mike,

If appropriate, could you please have this New Product Release article submitted in your next TOSS club newsletter.  
Thank you,



Manny Tau, 2490 S. Ola Vista, #28, San Clemente, CA. 92672

#### NEW PRODUCT RELEASE

I'm excited to announce the availability of the R/C POWER DUCK. This is a rubber ducky antenna that replaces your existing telescopic antenna on your R/C transmitter. No longer will you have to deal with bent antennas, antenna crowding, and dangerous winch lines. The R/C POWER DUCK quickly disconnects from your transmitter via a BNC mount, allowing ease of transport in a case. What makes these rubber ducky antennas a step above the others, is that each antenna is individually hand-tuned to 72 Mhz to ensure the closest SWR match and highest RF output. A comparison with a competitor's rubber ducky antenna revealed almost twice the RF output with the R/C POWER DUCK, indicating that hand-tuning the antennas surpasses those made through mass production utilizing only formulas.

Some are concerned about the range of the rubber ducks in general, but a recent article by Cal Orr (Radio Control Modeler, January 1993) demonstrated that the rubber ducky's antenna radiation pattern was greater than the stock telescopic antenna, when the rubber ducky was pointed at the receiver. Most fliers don't realize that the stock telescopic antenna on their transmitter needs to be perpendicular to the horizon to get the maximum range. Hence the R/C POWER DUCK maximizes most fliers natural grip on their transmitters when flying, antenna pointing at the aircraft.

The antennas are approximately 12 inches in height, varying due to the individual tuning each one receives. The R/C POWER DUCK comes in 5 colors: black, blue, red, pink, and yellow. The BNC/chassis mount easily screws into the transmitter's antenna opening, and a pre-mounted wire is soldered to the internal antenna plate. Installation takes about 5 minutes, and currently only mounts for Airtronics radios are offered. Futaba adaptors will be available beginning of summer.

Price is \$23.95, CA residents add 7.75% sales tax, \$3.00 S&H. For orders or questions, contact Manny Tau at (714) 492-9553 or FAX (714) 586-8508.

Also to coming this summer, R/C POWER DUCKS for your R/C car transmitters on 27 Mhz and 75 Mhz. Made in California.

SOUTHERN CALIFORNIA SOARING CLUBS  
RESULTS OF HSS (SC) 2 CONTEST OF 05/23/93  
CONTEST DIRECTOR - BEN CLERX

PLACE	NAME	CLUB	CLASS	SCORE	NORMAL	TROPHY
1	ATWELL, BLAIR	HSS	EXPERT	2962.0	1000.0	E - 1
2	LACKEY, ROGER	HSS	EXPERT	2955.0	977.6	E - 2
3	BAGGERLY, GREG	HSS	EXPERT	2906.0	981.1	E - 3
4	CLERX, BEN	HSS	EXPERT	2889.0	975.4	E - 4
5	VALDES, AARON	TPG	EXPERT	2873.0	970.0	E - 5
6	LEVOE, MARK	FSS	EXPERT	2869.0	948.6	
7	MCMAMEE, DON	TOSS	EXPERT	2867.0	957.9	
8	FERKINS, DARYL	FSS	EXPERT	2865.0	967.3	
9	HALLFORD, PHILIP	FSS	EXPERT	2863.0	966.6	
10	RIKLE, JOHN	EDSF	EXPERT	2856.0	964.2	
11	SAGE, FRED	TPG	EXPERT	2844.0	960.2	
12	MARTON, RICHARD	TPG	EXPERT	2844.0	960.2	
13	MORTON, RICHARD	TPG	EXPERT	2841.0	959.1	
13	LEFFLA, FRANK	FSS	EXPERT	2841.0	959.1	
13	GIBBS, DUANE	HSS	SPORTSMAN	2841.0	959.1	S - 1
16	REAGAN, MIKE	TOSS	EXPERT	2834.0	956.8	
17	ZINK, DON	NONE	EXPERT	2822.0	952.7	
18	SADORE, STAN	HSS	EXPERT	2813.0	949.7	
18	VAN GUNDY, DON	TPG	EXPERT	2813.0	949.7	
20	STOKER, PAT	EDSF	EXPERT	2809.0	948.3	
21	SMITH, MORRY	HSS	EXPERT	2793.0	942.9	
22	AGUIRRE, MIKE	HSS	SPORTSMAN	2773.0	936.2	S - 2
23	RODRIGUEZ, JOE	HSS	EXPERT	2757.0	930.8	S - 3
23	SHELBY, RICK	HSS	EXPERT	2757.0	930.8	S - 3
25	RICHARDSON, PETE	NCC	EXPERT	2747.0	927.4	
26	BOSS, GEORGE	SULA	EXPERT	2740.0	925.1	
27	PANTZAR, DICK	HSS	EXPERT	2731.0	922.0	
28	CRON, AL	HSS	EXPERT	2729.0	921.3	
29	SKINNER, JIM	EDSF	EXPERT	2726.0	920.3	
30	SLIFF, BOB	HSS	EXPERT	2703.0	912.6	
31	THOMAS, ROSS	HSS	EXPERT	2683.0	905.8	
31	WEISMAN, EDGAR	TOSS	EXPERT	2683.0	905.8	
33	JAY, GEORGE	TPG	EXPERT	2655.0	896.4	
34	BONANN, TONY	SULA	EXPERT	2649.0	894.3	
35	KUTCH, NORM	HSS	EXPERT	2647.0	893.7	
36	RAYMOND, KEN	NCC	EXPERT	2642.0	892.0	
37	DOIG, AL	NCC	EXPERT	2593.0	875.4	
38	FINKBEINER, KEITH	NCC	EXPERT	2592.0	875.1	
39	KLATSKIN, BILL	EDSF	SPORTSMAN	2581.0	871.4	
40	RITSCHKE, GORDON	HSS	SPORTSMAN	2522.0	851.5	
41	SWET, BOB	TOSS	EXPERT	2518.0	850.1	
42	POPE, BOB	EDSF	EXPERT	2514.0	848.8	
43	TAU, MANNY	HSS	EXPERT	2501.0	844.4	
44	CLARE, JOHN	HSS	EXPERT	2490.0	840.6	
45	FAULKENHAM, RON	EDSF	EXPERT	2473.0	834.9	
46	DROUGHT, GEOFF	EDSF	EXPERT	2470.0	833.9	
47	YOUNG, PETER	HSS	SPORTSMAN	2469.0	833.2	
48	POULSEN, GORDON	HSS	EXPERT	2458.0	829.8	
49	SANDERS, ANDY	HSS	SPORTSMAN	2437.0	822.8	
50	HAWLEY, ED	HSS	SPORTSMAN	2433.0	821.4	
51	NEHRING, CURT	HSS	SPORTSMAN	2429.0	820.1	
52	WEISMAN, R J	TOSS	SPORTSMAN	2424.0	818.4	
53	SWANSON, NORM	TPG	SPORTSMAN	2412.0	814.3	
54	MARKLE, JIM	EDSF	EXPERT	2402.0	810.9	
55	WILSON, DAN	EDSF	EXPERT	2396.0	808.9	
56	EDBERG, DON	HSS	EXPERT	2354.0	794.7	
57	MCMAMEE, ART	TOSS	EXPERT	2343.0	791.0	
58	MATSUMOTO, BEN	FSS	EXPERT	2321.0	783.6	
59	PARSONS, JIM	HSS	SPORTSMAN	2329.0	766.0	
60	RATNER, MIKE	HSS	EXPERT	2256.0	761.6	
61	DOUGLAS, IAN	EDSF	EXPERT	2231.0	753.2	
62	DEVILIN, ED	SMSA	SPORTSMAN	2175.0	734.3	
63	HENDRY, STEVE	HSS	EXPERT	2169.0	732.3	
64	CHASTLER, FRANK	HSS	EXPERT	2139.0	722.1	
65	VINCENT, TOM	HSS	SPORTSMAN	2121.0	716.1	
66	SCHULTZ, STEVEN	EDSF	SPORTSMAN	2082.0	702.9	
67	LONG, DICK	HSS	SPORTSMAN	2073.0	697.9	
68	DUNCAN, BILL	EDSF	SPORTSMAN	2008.0	677.9	
69	SMITH, STEVE	LVSC	SPORTSMAN	1999.0	674.9	

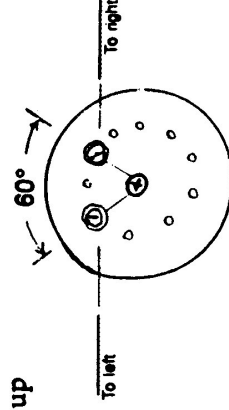
**FLIGHTMASTERS MAC**  
Nick Trubov, editor  
P.O. Box 10801  
Fort Smith, AR 72917-0901

Place a brick in an old heavy sock. It will be useful to hold things down and also for holding things UP. The sock will protect your work from scrapes. In fact, you might want to have several of these handy for supporting wings or fuselages over your work area while glue drips off or wires get installed. Try putting two bricks into a long sock to drape over a large unwieldy fuselage while working on it, too. I guess I am going to have to buy some more bricks.

**WINEBAGO R/C FLYERS**  
Jerry Hawkins, editor  
2834 Wyldewood Road  
Oshkosh, WI 54904

Wing saddles and wing never seem to match perfectly. A better fit can be obtained by placing a small sheet of sandpaper between wing and saddle, coarse side up, and remove high spots in saddle by sanding. Wing should be held in final position.

If you want more up and less down on your aileron, connect your aileron rods as follows:



**WICHITA HISTORICAL AIRCRAFT MODELERS**  
Jim Kutkuhn, Editor  
RR 5, Box 430  
Augusta, KS 67010