

Servo Chatter

Official newsletter of the SCCMAS "Tomcats"

AMA club charter #110

November 2002 - Issue # 95

Editor: Chris Luvara

<http://www.sccmas.org>



NEXT MEETING: Thursday, November 21st @ 7:30pm.

Location: Hayes Elementary School, located off of Poston Dr in San Jose. See page 3 for a meeting map.

Program: Raffle prizes will include the usual - a radio, an engine, a kit, glues, and lots of other neat stuff! Bring your latest creation for show and tell and receive a free raffle ticket. Coffee and Donuts as usual. Bob Parks will also be doing a presentation on the Mars Flyer project.

Cover Photo: Richard Groen takes his son, Patrick, up for the first time with a little assistance from Chris Luvara. (Photo By Ted Pierson)

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From the Editor

by Chris Luvara



It's amazing that it is time for another newsletter already. The time is flying by and Christmas is going to be just around the corner - time for you to ask for that new airplane, engine or radio! Along with the end of the year is probably going to come the rainy weather, so be sure to get your flying fix in.

I hope that everyone is enjoying the newsletter, either if you get it in printed form, or you check it out on the website. As usual, if you have any comments or submissions, feel free to send them in.

If you read and enjoyed Bob Park's article in the last issue, be sure you come to the next meeting and see his presentation on the Mars Project. I'll be first in line to tell you, Bob does some interesting stuff and his presentations of projects are something that you surely do not want to miss.

Lastly, I recieved an email from a gentleman named Russell Holtz, who is a volunteer instructor for a program called the Youth Soaring Academy based in Hollister. They provide young

people between the ages of 14 and 18, very low cost flight instruction in gliders. On average, most students spend about \$2000 over a period of two years to get their license. The price

of each tow is around \$10 per 1000 ft. If you are interested in the program, they have a website <http://www.geocities.com/youthsoaring> or you can contact Russell Holtz by email at rholtz@pacbell.net or by phone (831) 637-0597. This is a great opportunity if you have kids, or know of any kids that are interested in aviation.

Mars Flyer project presentation.

Next meeting.

Be there!

Until next time, Fly fast!
Chris

Like helping to teach people how to fly? Good.

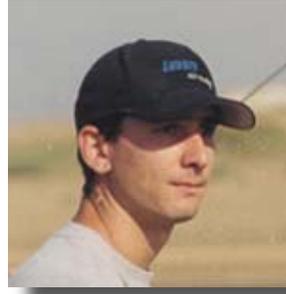
Call Jim Patrick and offer him help, it's the only way we can share this wonderful hobby with newcomers. 408-356-0817 (Email: jpqt7@gte.net)

Remember, if you have any submissions, send them to:

Servo Chatter
1365 Buchanan Dr
Santa Clara, Ca 95051-3950
[servochatter@scemas.org](mailto:servo chatter@scemas.org)
408-246-3857

Flyin Fast..The VP's News

by Michael Luvara



Boy does time fly. It just seems like yesterday that I wrote my September column for Servo Chatter. Then again, I have been extremely busy with college trying to complete and receive my degree in electrical engineering in December from San Jose State University. Many have asked why they haven't seen me build or fly

as much as I used to and the answer is pretty simple – college! It sure has been a challenge balancing the daily requirements of school, the club and other responsibilities. Soon I should be able to enjoy more of the hobby again.

First off this month, some recognitions are in order. While the field was closed because of road repairs on Nov 5th, the following individuals made the trek to the field and installed six new safety nets on the fences. A big thanks goes to Sam and Jack Sunzeri, John Ribble, Ray Fraser, Dick Gardner & Fred Celsi for their hard work and dedication on this project! Why did they do it on this day? Because the field has been too busy with action during the normal day that they couldn't get out to the flightline. After installing the nets, Jack even pulled out the grill and BBQ'd hot dogs for these hard-workers. Thanks guys! The road repair that was done on the 4th and 5th re-routes our entrance road a little bit farther east, along with the bike trail. The washed out area has been re-built and sloped, along with having rocks at the base to reinforce it. Crews were installing landscaping the past week to help build up the newly formed area.

I would like to thank all of the SCCMAS members for their cooperation on the overflight areas. I know that many have expressed concerns about the ponds and many have helped us by tightening up their flight pattern so that we can avoid the ponds. We have a huge area to fly in and let's enjoy it. Like always, the rumor mill has been abuzz. I hear most that go around about the situation. Let me reiterate some things – we have a very good working relation with the county. There's no problem with our lease, the county, fish and game, etc. Spreading these false rumors does nothing for us. Please abstain from making comments that you don't know the truth to.

At this time, I would like to welcome D&J Hobby on as a supporter of the SCCMAS. D&J Hobby is located in Campbell, CA and if you show your SCCMAS club card at the store, you will receive a 10% discount off of purchases! D&J will be helping us out on the raffles at club meetings, event prizes, etc. Please patronize them in return. Remember that the local hobby shops support us. The mail order ones do not.

A couple of words on the SCCMAS guest policy - Each guest to the SCCMAS field is allowed one visit before SCCMAS membership is required. Over the years, we have noticed blatant abuse of this system, along with the occasional out of town visitor, and this year has been no exception. It becomes a problem when individuals consistently fly at the SCCMAS field. We need to use common sense on this one guys. The SCCMAS field is maintained by member funds. At the time of this writing, we have 411 paid members. I believe this number is a record for us and these individuals pay to fly at the

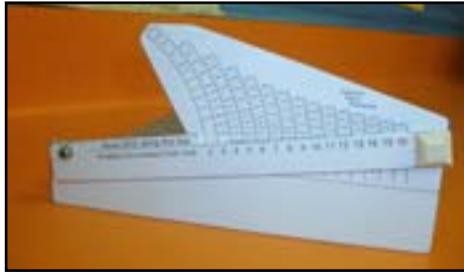
(continued on page 5)

From the Secretary's Building Board

March meeting notes:

- 38 members present
- New solos reported:
 - Tim Jones
 - Kurt
- New members present:

by Rich Luvara



Jim Patrick's home made pitch gauge. If you don't come to the meetings, you don't get to see cool stuff like this!

This month, we have to thank Sheldons Hobbies and PIC glues for their help with our raffle. Without contributions from sources like this, our raffle would in no way be possible. Please support all of our local hobby shops that are listed on the back cover of the newsletter. Remember, the local shops are the ones that donate to our club. The mailorder ones do not.

Show and Tell.....

Lynsel Miller - Brought a wing from his Stinson Reliant that he used Cinch to bond the Monokote trim to the Monokote wing.

Ken Levy - Sig Cub in the bare bones. Will be powered by an OS 160, features a glass cowl and scale opening windows and door.

Jim Patrick - Homemade prop pitch gauge. Jim created his own way to check the pitch of props, and suprisingly found that one manufacturer had a set of props that was off.

Dumb Thumb

Winner: Gregg Uhlendorf



Raffle

Radio / Kit / Kit - Ivan Cifuentes (Don't forget the donuts!)

Engine / Kit / Fuel - Mike French

Kit / Epoxy - Babe Caltabiano

Kit - Ken Levy

Kit / Fuel Pump - Rich Luhdorff

Fuel / Club shirt - John Ribble

Fuel Pump - Rich Luvara

Bob McBride

Glow starter - Kurt Dorsey

Glue / Glue - Bervin Brett

Epoxy - Tom Uhlendorf

Glue - Harold Klose

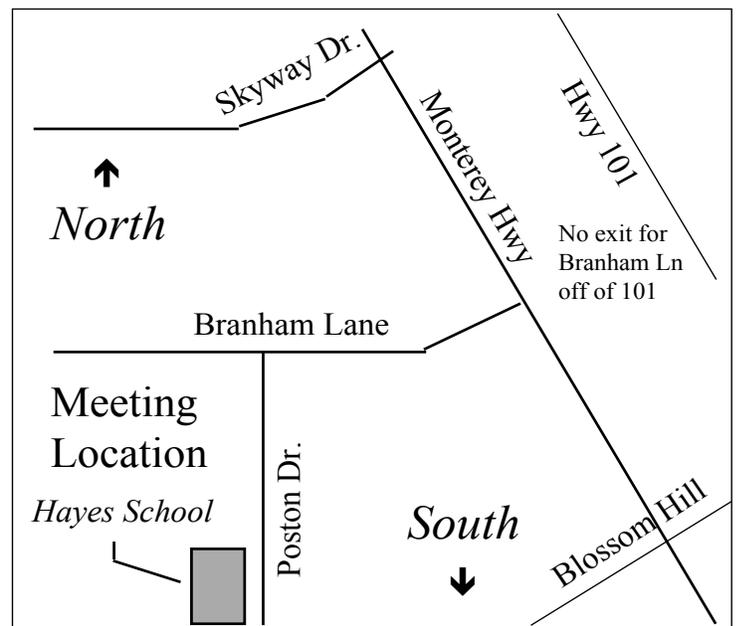
Glue - Lynsel Miller

Glue - Ori DiBenedetto

NOTICE!!!

No Smoking on anywhere on the Hayes school grounds, inside or out.

Meeting Location Map



Treasurer's Report

by Babe Caltabiano

Cash Flow Report
10/1/02-11/12/02

INFLOWS

Apparel Income	\$404.00
Contest Entries	\$950.00
Dues	\$653.00
Food Income	\$476.00
Raffle Income	\$661.25
Vending	\$388.00
TOTAL INFLOWS	\$3,532.25

OUTFLOWS

Acme Sanitation	\$546.29
Club area maint.	\$1,265.04
Donations	\$250.00
Garbage	\$159.91
Misc. Expenses	\$530.06
Office	\$70.89
Pitney Bowes	\$31.12
Rental Vending	\$75.00
Soda Purchase	\$593.96
Stamps	\$100.00
Utilities, Phone	\$78.69

TOTAL OUTFLOWS **\$3,700.96**

OVERALL TOTAL **\$-168.71**

Safety/Training

by Jim Patrick



I thank the members who have recently stepped forward to help instruct the students we have at the field. Because of their help we currently have more people to do instruction than we have students. I will try to keep it this way. Besides a number of regulars, these following members are now helping. Lloyd Oliver, Richard Groen, Jim Blum and Mike French. Thank you very much, guys.

Among the members instructing, we have people willing to instruct during the week. If you are a Tomcats member in need of instruction, call me at (408) 356-0817 and I will hook you up with one of our guys.

Since the last newsletter, the following people have received their wings, in other words, they have soloed. These people are; Mark Alberi, Frank Chang, Randy Lee, Varun Ram, and Peter Sokol. Please make these new fliers welcome.

I need to repeat a caution I mentioned in the last newsletter. **DO NOT RUN UP YOUR ENGINE UNTIL YOU GET BEHIND THE PROP.** If you are using a plastic spinner, this is even more of a concern. A member recently had his spinner come apart while he was bending over the engine. The result was a very bloody nose and lip. Also make sure you are starting at or near idle.

Be especially careful around 4 strokes. They tend to throw props. A member recently was bending over his engine when it kicked off its prop. The prop hit him in the chest. Luckily it hit him flat, just giving him a bruise.

Lastly, please put your name and phone number on your transmitter. This makes it so much easier for us to get your transmitter back to you when you leave it at the field.

Job opportunity!



As mentioned last month, the SCCMAS has a seasonal opportunity available for an individual willing to operate the SCCMAS Snack Shack on weekends from March through November. The position is still open and will be salaried at \$300.00 per month and involves opening the shack for 4 hours on Saturdays and Sundays during the contest season. Contact Mike Luvara (408) 292-1212 for more information.

New Training Reward Program

The SCCMAS Governing board has come up with a new system to help reward those who train new students at the field. It is based on a voucher system and the details are being finalized. If you are interested in training in any form, please contact Jim Patrick.

field. Allowing others to fly without joining isn't fair to the rest of the members, including the ones that donate so much of their time in keeping the field looking so good. Individuals are more than welcome to try the field out as long as they show a current AMA card. The SCCMAS board has previously visited the idea of a day use pass and is currently looking at possible implementation of that in the future.

At the last club meeting, we introduced the SCCMAS Training Voucher system. I have completed our draft of the SCCMAS Flight Voucher booklets and they are currently being sent to the printers. In 2003, we will start utilizing this new training system to help foster the encouragement of instruction at the field. Each booklet costs \$25.00 and includes 10 flight tickets. Students can purchase these booklets and hand a ticket to an instructor after completion of a flight. The instructor can then redeem their tickets (worth a \$2.00 credit each) for SCCMAS apparel, contest entries, food in the snack shack, or put it towards their next years' dues. Maybe we'll call them "SCCMAS Bucks"? Regardless, this procedure is not mandatory, but we feel that students are willing to give back to the members that are giving so much to them and this will help encourage training.

At this time, our contest season has wrapped up, completing with the District 7 Pattern Championships in November and the T-34 Triangle Series Championships in Oct. We had an excellent set of events this year and look forward to an even better set in 2003. Due to a number of phone calls and requests about our usual Flea Market held in November, we have decided to add one on Saturday, January 4th. Seems as though everyone expected us to host a third flea market this year. If this one gets rained out, we will not reschedule it. Please find enclosed in this issue a contest survey. We are soliciting input for the events held at the SCCMAS and would like your input for 2003's events. Please return this survey by December 15th to the address listed on the reverse. We value your opinion and will take any input into consideration for the 2003 contest season.

We are still taking applications for the SCCMAS snack shack position. We are going to hire an employee to run the snack shack and ensure that it is open every weekend during the contest season on Saturdays and Sundays. It requires working 10am-2pm, on Saturdays and Sundays Mar – Nov. Salary is \$300/mo. Please contact me for details.

Don't forget to send in your AMA renewal. In order to fly on January 1st, 2003, you will need to be a current AMA member. Send in your AMA renewal now to avoid delay. SCCMAS renewals will be mailed around the middle of December and are due on January 31st. Please try to get your renewal in early so that we can process it in a timely manner. Renewals received after Feb 10th, 2003 will be subject to a \$10.00 late fee. Also, don't forget that the AMA requires your name, address and AMA number in each aircraft.

If you haven't logged onto the SCCMAS website lately, you are missing a lot! Webmaster Steve Snell has been working hard on adding some neat features to the site. In October, we instituted an online forum for members to log onto. This lets members and guests alike post messages, ask questions, put for sale items up, etc. It also has an instructor area where you can help find an instructor willing to get you that valuable stick time in the air. Check out the forums if you haven't had the chance lately!. The latest addition to the website is a "Pit Cam" in addition to the "Runway Cam". We will be installing an extra phone line so that we can increase the frequency in which the photos are updated. Also on the list of to do's is a new online weather station. Added to the shack is a Davis weather station which will record rain, temperature, humidity, wind speed/direction, etc and

send it to the website. Boy are we quite spoiled! I just checked the system's rain gauge at the field on the 10th of November and we had 3.8 inches of rain in November! Soon you will be able to see all of this data on the website.

In January, we will have our annual helper's raffle for the year's events. Those that helped at events in 2002 will have their name put into a hat for each day's work and we will pull names from that hat for raffle prizes.

Lastly, be sure not to miss the next club meeting. Bob Parks will be giving an exciting talk on the Mars Flyer project that he is working on for Aurora Flight Sciences of VA. For a brief introduction on this model, see the September issue of Servo Chatter where an article and photos were available on this aircraft. Bob will have a video for all to see of this flight. I believe they did set a new record on this day for the drop of the model from an altitude of around 100,000 feet!

-Michael

Nov 9 & 10 District 7 Pattern Championships

Thanks to Steve Klaus and Bob Whitacre for running the event and making things go so smoothly.

Sportsman

Paul Reed	3919.45
Joe Mingoa	4000.00
Sean Buob	3954.49
Gary Geving	3686.14

Intermediate

David Flynt	3984.02
Andy Busutil	3962.33
Bill Mears	3805.76
Jim Brown	2843.75
Bill Pascucci	3434.57

Advanced

Steve Klaus	3880.99
Jon Carter	3694.83
Michael Middleton	4000.00
Jerry Ferwerda	3767.81
John Lees	3597.49

Masters

Rusty Fried	3948.48
Jerry Budd	3959.88
Bob Whitacre	2753.58
James Woodward	3929.82
Luke Peng	3411.80
Donny Wright	3970.97
Clayton Foster	3675.82

FAI

Kenny Lauter	4000.00
Luke Christian	3957.63
Frank Kelley	3757.07
Adrian Wong	989.18

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THE BAY AREA RADIO CONTROL SOCIETY

PRESENTS

THE SEVENTEENTH ANNUAL



 ————— **FUN FLY** ————— 

Saturday, December 7, 2002

9:00 a.m.--3:00 p.m.

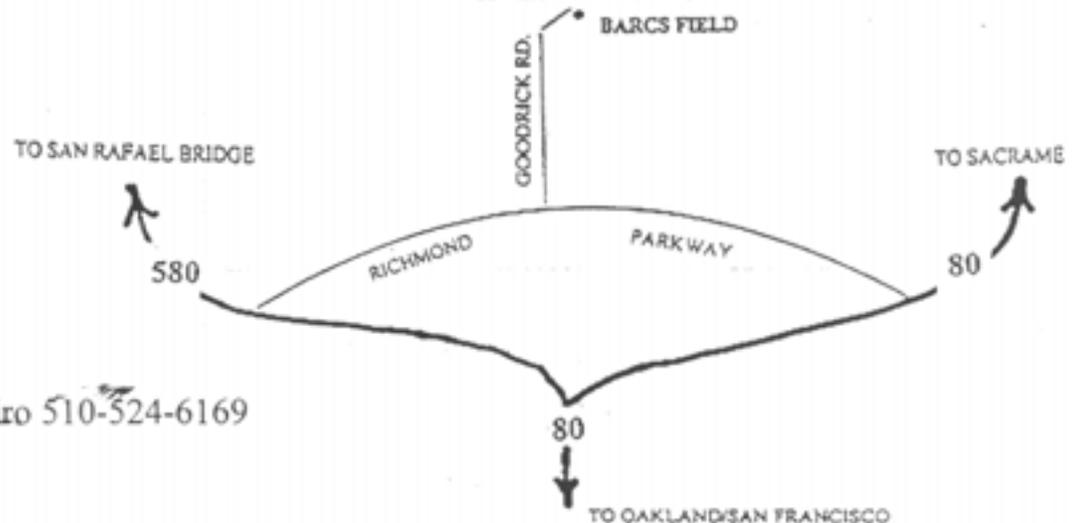
BARCS Field, Richmond, Ca.

Landing fee: One or more \$15.00 value unwrapped
NEW TOY.

Spectators and the general public are invited to join the pilots in donating toys. All who donate will get a free hot dog lunch.

We will be there RAIN or SHINE.

Directions



For info contact; Ken Shapiro 510-524-6169

R/C Flea Market

Presented by the Santa Clara County Model Aircraft Skypark

Morgan Hill, CA

A facility of the Santa Clara County Parks and Recreation Dept.

Saturday, January 4th

8:00am - 1:00pm

By popular demand, we have added another Radio Controlled Hobby Flea Market. Come join us at the SCCMAS field. Buy or sell your R/C related items. **No pre-registration necessary.** Our table space is limited, and is on a first-come, first-served basis, so be prepared to bring your own table. SCCMAS field will remain open for flying during the event and radios being sold must either have their module or battery removed. Our snack shack will be open serving food and refreshments.

Space rental \$10.00

For more info, contact Michael Luvara at (408) 292-1212

SCCMAS website: <http://www.sccmas.org>

mike@sccmas.org

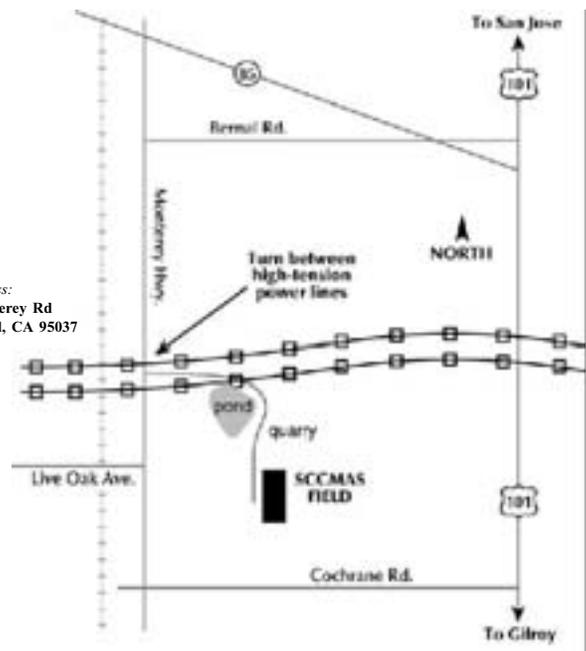
From Hwy 101 heading North:

Exit on Cochrane Road heading west. Proceed to Monterey Hwy (approx 0.6 of a mile). Turn right on Monterey Hwy and head north for approximately 2.6 miles. Just after you pass Live Oak, you'll see some high tension power lines and an 8 x 10 sign for the SCCMAS. Turn right at the power lines and proceed straight down the paved, private road to enter the SCCMAS. Speed limit is 15 mph.

From Hwy 101 or 85 heading South:

Exit on Bernal Avenue heading west. Proceed to Monterey Hwy (approx 0.5 of a mile). Turn left on Monterey Hwy heading south. Proceed south for approx 6 miles until you reach Live Oak Avenue. You must make a turnaround on Live Oak Ave. U-turns are not permitted at this intersection on Monterey Hwy. You should be heading North on Monterey Hwy now. Turn right at the high tension power lines where you see an 8 x 10 sign for the SCCMAS. Proceed straight down the paved, private road to enter the SCCMAS. Speed limit is 15 mph.

Field Address:
10250 Monterey Rd
Morgan Hill, CA 95037



Please note- While on the private entrance road, use caution and obey the 15 mph speed limit. Stop at all stop signs and yield the right of way when a bicyclist is present! Thanks, the SCCMAS.

SCCMAS 2003 Contest Survey

SCCMAS Members:

We are looking for your input into the 2003 series of contests to be held at the SCCMAS. Below you will find a listing of potential events. Those with an asterik (*) next to them were held at the SCCMAS in 2002. Brackets with a [2] denote that the event was two days. Please circle your interest in the listed events. We appreciate your time in completing this survey and value your input.

<i>Event</i>	<i>Interest</i>		
*Inter-Club Fun Fly	<i>Participant</i>	<i>Helper</i>	<i>Spectator</i>
*Flea Market (2 held in 2002)	<i>Participant</i>	<i>Helper</i>	<i>Spectator</i>
*Turbine & Jet Fly-in [2]	<i>Participant</i>	<i>Helper</i>	<i>Spectator</i>
*Electric Fly-in	<i>Participant</i>	<i>Helper</i>	<i>Spectator</i>
*Giant Scale Fly-in [2]	<i>Participant</i>	<i>Helper</i>	<i>Spectator</i>
*Annual Airshow [2]	<i>Participant</i>	<i>Helper</i>	<i>Spectator</i>
*Warbird Races	<i>Participant</i>	<i>Helper</i>	<i>Spectator</i>
Quickee/QM40 Racing	<i>Participant</i>	<i>Helper</i>	<i>Spectator</i>
*SCAT Contest [2]	<i>Participant</i>	<i>Helper</i>	<i>Spectator</i>
IMAC Contest	<i>Participant</i>	<i>Helper</i>	<i>Spectator</i>
<i>Freestyle/3D Contest</i>	<i>Participant</i>	<i>Helper</i>	<i>Spectator</i>
*T-34 Races [2]	<i>Participant</i>	<i>Helper</i>	<i>Spectator</i>
*Pattern Contest [2]	<i>Participant</i>	<i>Helper</i>	<i>Spectator</i>
Helicopter Fly-in	<i>Participant</i>	<i>Helper</i>	<i>Spectator</i>
Scale Contest	<i>Participant</i>	<i>Helper</i>	<i>Spectator</i>

Other Events/Comments: _____

(Feel free to use additional pieces of paper if necessary)

Number of events we should have? _____ # two-day events? _____

Name: _____ Phone: _____

Please complete and mail to: SCCMAS Contest Survey, 812 Asbury St, San Jose, CA 95126

Current Governing Board Members of the S.C.C.M.A.S. "Tomcats"

General Manager	Brian Nelson	408-463-0604 (Email: nelson711@aol.com)
Vice President:	Mike Luvara	408-292-1212 (Email: mike@sccmas.org)
Contest Coordinator:		
Newsletter Editor:	Chris Luvara	408-246-3857 (Email: chris@luvaraairracing.com)
Treasurer:	Babe Caltabiano	408-578-9014 (Email: babe007cw@aol.com)
Safety/Training	Jim Patrick	408-356-0817 (Email: jpqt7@gte.net)
Secretary:	Richard Luvara	408-246-3857 (Email: rluvara@hotmail.com)
Food Service Mgr:	Pat Luvara	408-246-3857 (Email: pat@luvaraairracing.com)
Webmaster:	Steve Snell	831-438-7624 (Email: steve@bigbopcity.com)

Field Weather & Information (AUTOMATED)	408-776-0101
On site Field Telephone	408-465-2236
SCCMAS Business Office	408-292-1212

SCCMAS WWW address: <http://www.sccmas.org>

Please help support these companies and organizations as they help to support us.....

<p style="text-align: center; font-size: small;">RADIOCS • PARTS • ACCESSORIES • SPECIALIZING IN RADIO CONTROL AIRPLANES, BOATS, CARS RETAIL/MAIL ORDER</p> <h2 style="text-align: center;">Sheldon's Hobbies</h2> <p>Mon. & Fri. - 9:30 to 5:00 Tues. & Wed. - 9:30 to 5:00 Thurs. - 9:30 to 8:00 Sat. 9:30 - 8:00 Sun. - 10:00 to 5:00</p> <p style="text-align: right;">2135 Old Oaklawn Road San Jose, CA 95121 (408) 943-0270</p>	
 <p>6148 Bollinger Road San Jose, CA 95129 Phone (408)873-2109 Fax: (408)873-8413</p> <p>www.hobby-world.com</p> <p>All Makes & Models of Radio Control Equipment Skateboards -Trains & Train Supplies -Rockets Models-Paints-Airbrushes-Hobby Tools & Supplies Doll Houses & Accessories-School Projects-Science Kits D&D-WarHammer-Magic & other RPG's-Comics Tamiya & Okami Mini Race Cars-Parts & Indoor Track Slot Car Track-Slot Cars & Supplies OPEN 7 DAYS A WEEK</p>	 <p>Penn International Chemicals A Division of PIC Adhesives, Inc. A California Corporation P.O.Box 4202 Mountain View, California 94040</p> <p>(800)722-GLUE (650)322-1030 ph/fax</p> <p style="text-align: right;">Reggie Dell-Aquila President</p>
<p>96 N. San Tomas Aquino Rd. Campbell, Ca 95008 Phone: (408) 379-1696 Ext 124 Fax: (408) 379-1652 Email: Roger@djhobby.com Web: www.djhobby.com</p>  <p>Roger Dahlberg Radio Control Manager</p> <p>D & J Hobby and Crafts Your Hobby and Crafts Shop</p>	<p>AMA Intro Pilots (These pilots can fly-non AMA members) Certain restrictions apply.</p> <p>Reggie Dell Aquia Jim Patrick Jack Sunzeri</p>

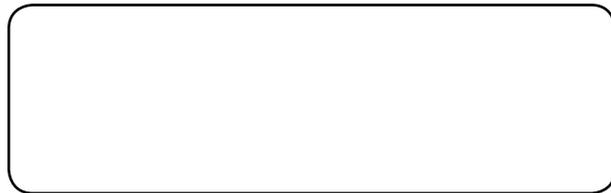


Bob Whitacre flies his Masters maneuvers while wife, Lori, calls them out. (Photo by Joe Hunt)

The Servo Chatter is published bi-monthly by the SCCMAS "Tomcats" radio control club located in Morgan Hill, CA. For info E-mail: servochatter@sccmas.org. Views expressed in the Servo Chatter are those of the writers. They do not necessarily represent the views of the club, its members, or officers. The SCCMAS is a non profit organization. The Servo Chatter welcomes all letters and comments. Permission is granted to reproduce anything printed in Servo Chatter as long as the source and author are credited.



Servo Chatter c/o SCCMAS
1365 Buchanan Dr.
Santa Clara, CA 95051-3950



Next meeting: Thursday, November 21st @ 7:30pm

Location: Hayes School, Poston Drive

(see page 3 for a map)

Notice: NO SMOKING on Hayes school premises!