

ORANGE COAST RADIO CONTROL CLUB

AMA Gold Leader Club 1992-2010
Charter #1330 AMA Award of Excellence

March 2011

Circulation 300



PRESIDENT'S MESSAGE

With the beginning of March upon us there are many opportunities for us to assist with and to help promote model aviation and our club.

Before I get into these it is important to remember that March is Safety month for AMA.

With our ever increasing attendance and use of our field we must all be diligent with all aspects of safety. This includes overall safety while flying and personal safety with our planes and batteries.

Flight Safety: We have and must all adhere to the flight area such that all aircraft remain beyond the yellow runway centerline. General flight must remain beyond the edge of the runway and always over the grass. An errant plane takes no time to become a dangerous object when near pilots or over spectators or cars. We must all be aware of what is going on around us when flying or just relaxing in the pits.

Aircraft Safety: We must all be diligent when setting up, testing, and arming our airplanes. If the plane has a propeller these can be very dangerous when powered up. Always make sure the throttle stick is down, and when arming a plane for flight or testing keep hands, arms, legs, and clothing away from the propeller.

Lipo Safety: These batteries provide us with the power we need to fly the variety of planes and styles we desire. Use of these Lipo's does come with the need to adhere to certain safety criteria. We must be storing our lipo's in fire safe containers such as ammo cans or lipo bags. Charging must be done using lipo settings on the charger and the battery must be contained in a fire safe container such as a lipo bag while charging. Remember most lipo fires occur during charging.

SPECIAL MEETING PLACE MONDAY, MARCH 7, 2011

**NORMAN P. MURRAY
COMMUNITY & SENIOR
CENTER
24932 VETERANS WAY
MISSION VIEJO, CA. 92692
7:00 P.M.**

Opportunities:

Aero Club: On Friday, March 25th we have been asked to supply a program and flight demonstration for their monthly lunch meeting. This group in the village is comprised of many aerospace and pilot retirees and is very interested in what we do as a club to support aviation. We will be providing information on who we are and some of the programs we host. We will also perform some indoor flight demonstrations for the group.

Up in the Air: On Saturday, April 2nd we will be managing aviation based youth activities. These will include building FPG-9 (foam plate) gliders, flight simulator training, and some of our own pilots will be performing a variety of flight demonstrations. This event is being put on by the City of Mission Viejo, Recreation department at the Senior and Community center and adjacent fields (where our monthly meetings are held). We will need volunteers to help with this activity.

April 4th Club Meeting – Swap Meet: We will be hosting a club swap meet as the main event of our monthly meeting. Start getting your unused, unbuilt, built, and otherwise not needed planes and equipment ready to bring to this meeting. We will have tables arranged to display your sale items. Let's see what we can sell, and of course what we can buy.

(President's Message continued to Page 2)



OFFICERS & CHAIRMAN

President	Greg Stone	(949) 413-0920
Vice President	Dan Napier	(949) 306-1546
Secretary	Joni Whitsitt	(714) 396-2523
Treasurer	Paul Vann	(949) 546-9672

Board of Directors:

Dan Napier, Programs	(949) 306-1546
Robert Lung, Site Selection	(949) 83 0-3608
Nathan Stone, Youth	(949) 413-0920
Robert Cantu, Education	(714) 402-0540
Dave Meriwether, Membership	(949) 581-1663
Paul Vann, Finance	(949) 546-9672
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Quarter page	\$25.00	Business Card	\$10.00
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Members of Orange County Modlers Association (OCMA) that attended one of the Annual Safety Meetings at Black Starr Flying Field on 2/13/2011

(President's Message continued from Pag 1)

Embry Riddle Aeronautical University - Open House: On Sunday, April 10th they will be having their 1st open house and have asked us if we would be interested in setting up a display of our models and share about field. This will be held at their hanger at the Long Beach Airport. There will be static displays of full size aircraft also.

OC Youth Expo: Our own district 10 VP, Lawrence Tougas will be attending this expo in conjunction with various clubs to promote model aviation. They will be encouraging these youth to come to one of many participating club fields on Saturday, April 16th for a hands on flying experience. This is a natural extension of the intro pilot program we already support. While I expect this will drive additional visitors to our field for these flights I would encourage everyone to bring your planes and helis so they can see the variety this great hobby provides.

Reminders:

Field Marshals: There must be a field marshal on-duty anytime our field is open. If you are the first or only one there please put on the field marshal badge in the container. Our on-duty field marshals have ultimate authority covering all flight and safety aspects.

"No Badge – No Fly": Everyone flying must be wearing their 2011 membership badge. If you have not received your badge yet then confirm your membership with a field marshal against the current membership roster that is in the storage container.

I look forward to seeing everyone at the field and meetings. Please communicate anything of interest or concern to myself, any board member or field marshal.

Enjoy everything you fly!!!

Greg Stone
gstone4@cox.net
 949-413-0920 (mobile)

The Academy of Model Aeronautics Aircraft Safety Code

Effective January 1, 2011

A. GENERAL: A model aircraft is a non-human-carrying aircraft capable of sustained flight in the atmosphere. It may not exceed limitations of this code and is intended exclusively for sport, recreation and/or competition. All model flights must be conducted in accordance with this safety code and any additional rules specific to the flying site.

1. Model aircraft will not be flown:

- (a) In a careless or reckless manner.
- (b) At a location where model aircraft activities are prohibited.

2. Model aircraft pilots will:

- (a) Yield the right of way to all man carrying aircraft.
- (b) See and avoid all aircraft and a spotter must be used when appropriate. (AMA Document #540-D-See and Avoid Guidance.)
- (c) Not fly higher than approximately 400 feet above ground level within three (3) miles of an airport, without notifying the airport operator.
- (d) Not interfere with operations and traffic patterns at any airport, heliport or seaplane base except where there is a mixed use agreement.
- (e) Not exceed a takeoff weight, including fuel, of 55 pounds unless in compliance with the AMA Large Model Aircraft program. (AMA Document 520-A)
- (f) Ensure the aircraft is identified with the name and address or AMA number of the owner on the inside or affixed to the outside of the model aircraft.
(This does not apply to model aircraft flown indoors).
- (g) Not operate aircraft with metal-blade propellers or with gaseous boosts except for helicopters operated under the provisions of AMA Document #555.
- (h) Not operate model aircraft while under the influence of alcohol or while using any drug which could adversely affect the pilot's ability to safely control the model.
- (i) Not operate model aircraft carrying pyrotechnic devices which explode or burn, or any device which propels a projectile or drops any object that creates a hazard to persons or property.

Exceptions:

Free Flight fuses or devices that burn producing smoke and are securely attached to the model aircraft during flight.

Rocket motors (using solid propellant) up to a G-series size may be used provided they remain attached to the model during flight.

Model rockets may be flown in accordance with the National Model Rocketry Safety Code but may not be launched from model aircraft.

Officially designated AMA Air Show Teams (AST) are authorized to use devices and practices as defined within the Team

AMA Program

Document (AMA Document #718).

(j) Not operate a turbine-powered aircraft, unless in compliance with the AMA turbine regulations. (AMA Document #510-A).

3. Model aircraft will not be flown in AMA sanctioned events, air shows or model demonstrations unless:

- (a) The aircraft, control system and pilot skills have successfully demonstrated all maneuvers intended or anticipated prior to the specific event.
- (b) An inexperienced pilot is assisted by an experienced pilot.

4. When and where required by rule, helmets must be properly worn and fastened. They must be OSHA, DOT, ANSI, SNELL or NOCSAE approved or comply with comparable standards.

B. RADIO CONTROL (RC)

1. All pilots shall avoid flying directly over unprotected people, vessels, vehicles or structures and shall avoid endangerment of life and property of others.

2. A successful radio equipment ground-range check in accordance with manufacturer's recommendations will be completed before the first flight of a new or repaired model aircraft.

3. At all flying sites a safety line(s) must be established in front of which all flying takes place (AMA Document #706-Recommended Field Layout):

- (a) Only personnel associated with flying the model aircraft are allowed at or in front of the safety line.
- (b) At air shows or demonstrations, a straight safety line must be established.
- (c) An area away from the safety line must be maintained for spectators.
- (d) Intentional flying behind the safety line is prohibited.

B. RADIO CONTROL (RC) (continued)

4. RC model aircraft must use the radio-control frequencies currently allowed by the Federal Communications Commission (FCC). Only individuals properly licensed by the FCC are authorized to operate equipment on Amateur Band frequencies.
5. RC model aircraft will not operate within three (3) miles of any pre-existing flying site without a frequency-management agreement (AMA Documents #922- Testing for RF Interference; #923- Frequency Management Agreement)
6. With the exception of events flown under official AMA Competition Regulations, excluding takeoff and landing, no powered model may be flown outdoors closer than 25 feet to any individual, except for the pilot and the pilot's helper(s) located at the flight line.
7. Under no circumstances may a pilot or other person touch a model aircraft in flight while it is still under power, except to divert it from striking an individual. This does not apply to model aircraft flown indoors.
8. RC night flying requires a lighting system providing the pilot with a clear view of the model's attitude and orientation at all times.
9. The pilot of a RC model aircraft shall:
 - (a) Maintain control during the entire flight, maintaining visual contact without enhancement other than by corrective lenses prescribed for the pilot.
 - (b) Fly using the assistance of a camera or First-Person View (FPV) only in accordance with the procedures outlined in AMA Document #550.

C. FREE FLIGHT

1. Must be at least 100 feet downwind of spectators and automobile parking when the model aircraft is launched.
2. Launch area must be clear of all individuals except mechanics, officials, and other fliers.
3. An effective device will be used to extinguish any fuse on the model aircraft after the fuse has completed its function.

D. CONTROL LINE

1. The complete control system (including the safety thong where applicable) must have an inspection and pull test prior to flying.
2. The pull test will be in accordance with the current Competition Regulations for the applicable model aircraft category.
3. Model aircraft not fitting a specific category shall use those pull-test requirements as indicated for Control Line Precision Aerobatics.
4. The flying area must be clear of all utility wires or poles and a model aircraft will not be flown closer than 50 feet to any above-ground electric utility lines.
5. The flying area must be clear of all nonessential participants and spectators before the engine is started

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**2011 YOUTH EXPO APRIL 8, 9 & 10, 2011
ORANGE COUNTY FAIR GROUNDS
88 FAIR DRIVE, COSTA MESA, CA. 92626**

The Youth Expo is an educational fair designed to focus attention on the positive accomplishments of our youth today. Larry Tougas, District X Vice-President has contact several clubs in the area to help at the AMA and club booth. If you have time to volunteer and attend the Expo, please contact Joni Whitsitt, 714-396-2523 or by e-mail rwwjo@aol.com We need your help in the booth promoting model aviation to our youth.

ACADEMY OF MODEL AERONAUTICS (AMA) NEEDS YOUR HELP

As many of you may know, the FAA is working to regulate Model Aviation. One Senator Jim Inhofe of Oklahoma has attached an amendment to Senate bill S.223 which is the FAA Reauthorization Bill. The amendment attached by Senator Inhofe prevents the FAA from regulating our Hobby of Radio Control Model Aviation. The bill passed in the Senate with very little issue. The House of Representatives have a bill of their own, H.R.658. This bill has been approved by the house with much controversy. The Senate bill S.223 now needs to be voted on and approved by the House, and House bill H.R.658 needs to be voted on and approved by the Senate then to be combined and delivered to the President for his signature.

We as Radio Control Aviation enthusiasts need to contact our local Congress Representatives, urging the passing of S.223. I do not need to go into detail about how important it is for all of us to send our representatives a letter. The AMA (Academy of Model Aeronautics) has made it extremely easy for you to send a letter through their website. The letter is already composed for you, all you need to do is enter your name, address and email address. **This will only take 2 minutes away from your busy schedule.** But it is very important for our hobby that you can take the time to fill out the short form to send the letter to your representatives. Here is the link to the form: <http://amagov.modelaircraft.org/4077/this-is-placeholder-call-to-action/> **“Now is the time to let your voice be heard”**

I hope you can take the time to do this. Many of your peers, children, and grand children would like to continue to enjoy the Radio Control Model Aviation hobby without excessive regulation. This is one liberty as many others that I would hate to lose. Thank you for your time.

Kind Regards,

Timothy Johnson,

District X Associate Vice-President

Latest Report on FAA Rulemaking Committee

The AMA provides a monthly E-mail communication to members called AMA Today. The February 2011 issue which is available on the AMA web site (www.modelaircraft.org) has a frightening article reporting progress on Aircraft Rulemaking Committee. AMA Today had this to say:

It is becoming increasingly apparent that the FAA is going to issue restrictions on model aircraft through a proposed rule this summer. AMA has been very hard at work advocating on your behalf. It's time for all who love model aviation to learn about this serious issue. Go to the AMA's Government Relations web pages below for background information and share it with your friends. You can always submit your questions and concerns to the AMA advocacy team at amagov@modelaircraft.org.

Further information is available at www.modelaircraft.org/aboutama/gov.aspx This section is specifically involved with government relations.

Proposed New Regulations; What this means for Model Aviation

The potential for these proposed new regulations to destroy an otherwise safe and educational hobby is both real and probable, should this onerous government intervention be approved. AMA believes that the proposed regulations fail to address the substantial diversity of the hobby and its applications and establishes unenforceable restrictions, while leaving absent a safety surveillance program to support the thousands of modelers outside of AMA's formal structure and standards. Although the exact language of the proposed regulation is not yet known, there are a number of conclusions that can be drawn from the ARC recommendations. The following are AMA's areas of concern, the restrictions that are likely to be imposed and their effect on the model aviation community:

ALTITUDE: As proposed, the rule would impose a nationwide altitude ceiling of 400 feet. AMA recognizes the need for altitude limitations when model aircraft are operated in close proximity to airports, and this concept is supported in AMA's current Safety Code. However, a nationwide altitude ceiling for model aircraft is impractical, unnecessary, unrealistic and unenforceable through any reasonable means of compliance and detection.

SPEED: It is likely that the rule will attempt to limit model aircraft performance by establishing a set speed limit such as 100 mph. Imposing such a speed limit will have little to no effect on aircraft performance and is both undetectable and unenforceable through any practical, cost-effective means.

WEIGHT: As proposed, the SUAS rule will limit small unmanned aircraft to 55 pounds or less, and the implication for AMA's Large Model Aircraft Program has not yet been determined. Without an acceptable standard or an alternative means of compliance, this rule may well curtail a vital element of the modeling activity that drives creativity, innovation and technological development.

TURBINE BAN: The blanket prohibition of gas turbine engines suggested in the ARC recommendations does not consider the wide range of products currently in the marketplace. The inclusion of this prohibition in the proposed rule will impose a significant and unjustified economic impact on the industry.

AIRPORT PROXIMITY: It is understood that the FAA is considering going outside the ARC's recommendation and extending the "area of concern" around the nation's 19,760 airports beyond the current 3-mile radius that has been the standard for more than 29 years. The intent to extend this radius has absolutely no statistical basis, has no supporting data and has no accident or incident correlation. Doing so would exponentially impact the number of existing flying sites affected by the rule. Extending the radius by as little as 2 miles (to 5 miles) would nearly triple the area of concern and create more than 1,784,000 square miles in which "no fly without permission" restrictions would be imposed.

CONCLUSION

Based upon the direction the rules are headed, it appears that the FAA's intent is not to properly evaluate model aircraft operations and realistically assess the risks, but rather to unfairly eliminate model aviation from the safety equation by effectively removing it from the national airspace.

The AMA has been diligent in representing the model aviation community and the hobby industry for 75 years. It has attained exemplary records in both safety and model pilot education. AMA fully believes in a safe and workable National Airspace System, and has proven its leadership in this cause for generations.

However, the process has become both wearisome and adversarial to a very troubling degree, in spite of assurances that model aviation would remain largely intact and exempted from regulation meant primarily for reining in commercial interests. Model aviation enthusiasts and educators are being unfairly swept up into a set of expanded government regulations truly meant for the increasing others with wide ranging proprietary agendas fully distinct from the pursuits of hobbyists and educators. We urge all who are in favor of full analysis, regulatory restraint and fair play to help AMA save a hobby, a dynamic sport, a vital educational pursuit, and a \$1 billion industry from undue government intervention that will have devastating consequences.

General Meeting February 7, 2011

The meeting was called to order by President, Greg Stone in the Mission Viejo Senior Center at 7:10 PM on Monday, February 7, 2011. Greg led the Pledge of Allegiance.

Greg asked if any new members were in attendance; John Rinde, Leo Beyers, Fred Cohen, Kevin Mazo and Joe Mazo introduced themselves. Greg Stone reminded everyone to sign the waiver at the flying field. Greg also talked about the badges must be on a member at all times "No badge, No flying". Greg reported on "Up in the Air" event sponsored by the City of Mission Viejo and the club would be participating with flight demos. Dan Napier talked about hosting a fun fly at the park. Several upcoming events were announced; RCX, 3-19, 3/20, Club meeting Swap Meet, 4/4, Chino Air Show 5/14, 5/15, Orange County Fair 7/22, 23, 24.

PROGRAM

Dan Napier, Program Chairman talked about and demonstrated how to prepare your airplane before flight. While Robert Cantu demonstrated on a simulator correct take offs and landing procedures and how to familiarize oneself with the today's current computer radios. Dan recommends a good investment was to purchase a flight simulator to teach oneself how to handle flying before destroying your purchased investment.

February Show 'n Tell



Jack Guiso, P51 from Myrcdesigns.com



Rob Anderson of ADC Hobby shows his Extra 300 with all the vinyl graphics



Larry Klingberg's 1914 Beleriot 1/3 scale



Tommy Hue's ME109 from Nitro Planes

RCX EXPO ---- FREE ADMISSION TO ALL AMA MEMBERS

Model Airplane News Expo - one of the best and biggest RC shows in the country, is the must-see event of the year! Now in its ninth year, it encompasses a large portion of the popular Fairplex in Pomona; CA. Attendees are immersed right in the action with flight zones, boat ponds, indoor and outdoor dirt racetracks, all of which offer a close-up view of all the action. Kids can participate in the "Make it & Take it" program that helps them to assemble flying balsa gliders, while parents shop at many of the vendor booths offering the latest in RC products, including the mega hobby retailer Hobby Town USA, which has a giant store full of product right inside the show.

- § **SCALE SQUADRON STATIC DISPLAY:** This static scale exhibit will feature some of the best-looking aircraft around--this event alone is worth the trip to the Expo!
- § **NONSTOP INDOOR FLIGHT DEMOS:** Hotshot pilots from all over Southern California will be flying everything from micro planes and helicopters to extreme aerobat. Come see the latest planes and aircraft and the best piloting you've ever seen up close and personal both days of the show.
- § **OUTDOOR FLIGHT DEMOS:** The Pomona Fairgrounds will create an outdoor flight zone where pro pilots will be showing off the latest glow and electric helicopters and 3D planes! Let the guys who get paid to fly for a living show you how it's done!
- § **TRY-ME FLIGHT SIMS:** Check out the latest flight sims up close and personal! Whether you want to test your skills against your friends or want to test-fly the newest versions, you'll have a blast.
- § **MAKE IT & TAKE IT:** Get your kids hooked on aviation! This supervised program lets them build their own balsa glider, and then fly it against their friends. Go ahead; we bet you can't toss one of these little gliders just once!
- § **AIRPLANE & HELI VENDORS:** Don't miss the latest new products and gear—all here ready for your close inspection. And there are some great deals, too; not only can you check out the best planes, engines and motors, you can take them home with you, too!
- § Top deals from local hobby retailers.
- § SATURDAY, MARCH 19, 2011 10:00 A.M. TO 6:00 P.M.
- § SUNDAY, MARCH 20, 2011 10:00 A.M. TO 5:00 P.M.
- § 1101 W. MCKINLEY AVENUE, POMONA, CA. 91768
- § RCX WEB SITE: RCX.COM
- § FOR DIRECTIONS: CHECK GOOGLE, YAHOO, BING AND MAPQUEST.

Don't Miss It!
RCX 2011
March 19-20

Two full days of nonstop, hands-on excitement for everyone!

**AMA Members Show Your 2011 AMA Card to the
RCX Box Office and Receive Free Admission to RCX Expo**

Summary of February Board Minutes

The Board meeting was held at the Conference Room, 2832 Walnut, Ste. E in Tustin, CA. on Monday, February 21, 2011 at 7:00 P.M. The following action was taken:

1. Secretary Minutes for January 2011 were approved.
2. Dave Meriwether reported the club has 247 members.
3. Greg Stone reported on upcoming events. Greg announced the appointment of Bill Petrusis, Field Superintendent as an Associate Board Member for 2011.
4. Dick Churchill is retiring after 14 years of service as Raffle Chairman. Dick turned over the funds of \$262 and raffle drum to new Raffle Chairman, Steven Penn.
5. Flying Field; the Board had a long discussion about field maintenance and work parties for the field.
6. Greg reported the county approved Monday for an additional flying day with limited hours. Club Marshal must be present at all times. Robert Cantu asked the Board to approve a large board with the new rules appearing on the board and a banner on the fence. MSP.
7. The Board discussed how to formalize ground school and wing program.
8. A motion was made that "training people will be by appointment only here's the e-mail address". MSP
9. The Board voted to add Club Marshals and their new badge will be red with white lettering. 14 Club Marshals have been assigned the duty.
10. The Board discussed streamers. A motion was made to amend the rule. MPS. Tim Taylor to research the subject and get back with the Board for the correct wording to be amended.
11. Due to legal holidays there will be no club meetings on July 4th or September 5th

Raffle Winners for February



Dick Samstag won the radio!



Bob Lung won speed control



Dan Napier won a servo



Gary Gough won a servo



Wayne Duncan won glue



Dick Churchill won 3 times!!!



**THE
MENIFEE VALLEY FLYERS
INVITE YOU TO OUR**

Ninth Annual Spring Fun Fly
Saturday March 26, 2011

Site: Menifee Valley Flyers Field
Menifee Road Between McCall & Simpson
Menifee, CA 92584
Registration Begins at 8:00 AM

Pilot's Meeting: 8:30 AM, Flying Begins at 9:00 AM

Open to
All AMA Pilots



Entry Fee:
\$10.00

Public Welcome - Free Admission & Parking
Refreshments Available - Open Raffle

Prizes Will Be Awarded For The Following three events:
Timed Aerobatics Timed Flight Duration Spot Landing

Lots of Open flying Between Events

For More Information and Directions to The Field, Visit Our Web Site At:

www.mvfclub.com

Contact: Ray Gould (951) 634-4112
Matt Stein (951) 850-1521

ray@gouldgps.com
mstein812@verizon.net

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March 2011
Club Newsletter
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Santa Clarita	San Diego

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A FULL 6 DAYS OF CRAZY DEALS!
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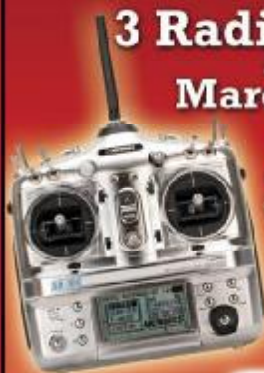
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3 Radios a Week
All Thru
March & April

Winners may choose either

AIRTRONICS 2.4GHz

SD-10G
OR
M11X



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ENTER NOW TO WIN!

Costs You Nothing To Enter!

Go To: hobbypeople.net/giveaway

If you're already on our mailing list, then you're already eligible to win!

Every Monday, Wednesday and Friday a winner will be randomly selected from our e-mail list and notified. Winners will be given the choice of the Airtronics SD-10G competition aircraft radio or the M11X competition car radio. Every Monday, the previous week's winners' partial names will be posted on the Hobby People web site home page.

*See our web site for rules and restrictions.

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75.6" Wingspan

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Bird Dog .61-.91 or BL elec.

74" Span, Weight: 7.7+ lbs

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Wild Hots - 3D-EP

No. 159584, List \$225.99

NOW ONLY 179.99



Midget Mustang GP/EP

No. 159583, List \$262.99

NOW ONLY 219.99

UPCOMING EVENTS:

3/5/2011 -- Coachella, CA (A) AIR COMBAT BRAVO II. Site: Club Field. Andrew Erwin CD PH: 559-756-0957 Email: drafter93267@yahoo.com Events 750, 755(O). Open B and SSC RC combat. Sponsor: COACHELLA VALLEY RC CLUB

3/20/2011 -- Lake Balboa, CA (C) VALLEY FLYERS GIANT SCALE EVENT. Site: Club Field. Robert Smith CD PH: 661-298-2614 Email: flynbs@socal.rr.com Sponsor: SAN FERNANDO VALLEY RC FLYERS, INC

3/26/2011 -- Menifee, CA (C) ANNUAL SPRING FUN FLY. Site: Club Field. Raymond Gould CD PH: 951-634-4112 Email: ray@gouldgps.com Visit: www.mvrclub.com Sponsor: MENIFEE VALLEY FLYERS

4/2/2011 -- El Monte, CA (C) POKER FLY. Site: Whittier Narrows Rec Area. James Riccio CD PH: 626-963-3696 Email: trwjim@gmail.com Fly what you bring, bring what you fly. Best 5 card draw poker hand wins. 2nd place best low hand. Fixed wing only. \$10 landing fee. Lunch will be available. Sponsor: SAN GABRIEL VALLEY RC LEAGUE INC

Dick Churchill, Raffle Chairman retires after 14 years of raffle service to the club.

**Dick turned the old raffle drum over at
the February meeting to the new Raffle
Chairman, Steven Penn.**

**Next time you are at a meeting give
Steven your suggestions as to what you
would like to see in the club raffle.**



An AMA Gold Leader Club



HANGAR TALK NEWSLETTER
9200 Westminster #65
Westminster, CA 92683

**This is your copy of HANGAR TALK
The newsletter of the Orange Coast
Radio Control Club**