

ROSQUADRON CHARTER # 165

First Weedwacker Aero Squadron P.O. Box 2044 Lakeside, CA 92040

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HANGAR NEWS is printed for the members of the FIRST WEED WACKER AEROSQUADRON and its contents do not necessarily reflect the policies of the club. Editorial deadline is the 15th of each month. Articles, news items and classified ads should be sent to Don Westergren, 3942 Calavo Dr., La Mesa, CA

Articles originally published in this newsletter may be reprinted and published by modelers and club newsletters. We ask that credit to the author and this newsletter be acknowledged in the reprint. We will do the same.

CLUB FIELD: Cactus Park (East), Ashwood St. (1/4 mile N-E of El Capitan High School) in Lakeside, CA. Please be sure the last flyer to leave locks the pin box and the gate...

#### **R/C Schedule 2012-2013**

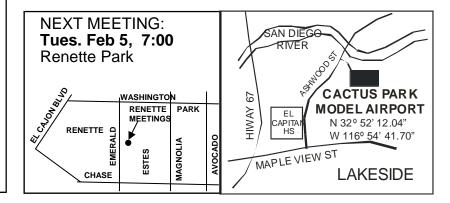
Feb 10 Sat Electric Pylon Races, Cactus Park

Feb 23 Sat Fun Fly, Cactus Park Mar 23 Sat Swap Meet, Cactus Park

Apr 14 Sat Cub Scout Fly-In, Cactus Park May 5 Sun Electric Pylon race, Cactus Park

### **Club Membership Renewal Deadline and Gate Combination Change**

This is just a reminder that the AMA and Club membership must be up to date to fly at Cactus Park and remain a member of After the February meetin, the roster of active members will be purged of members who have not renewed. Also the Gate Combination to Cactus Park will be changed to the setting listed on the back of your new membership card..





### President's Message February 2013

#### **CPR Certifications**

Congratulations to the following for becoming certified in Adult CPR!



Ted O'Fallin, Frank Sanders, Ben Newkirk, Lance and Robin Edmunson, Michelle Miller and Gary Roehl

Brian Kidwell of Life Support Unlimited, assisted by Wayne Bolt, provided an excellent



session including basic hygiene concerns, background of heart functions and conditions, and a wealth of training aids including Automated External Defibrillators (AED). Special thanks go to our Safety Officer Ron Keith for arranging this important training event.

**2013 Banquet Success** - Our banquet was a great success, thanks in particular to those who contributed so much of their time and effort. Scott Graupmann administered the ticket sales and attendance. Scott also brought in the two truck-loads of raffle prizes he'd been storing at his home. Gary Roehl (aka Gary Kelly) did a wonderful job providing an excellent selection of music and a PA system. Bruce Allen put together a beautiful slide presentation that ran a continuous loop of club memories from the past year. Rich Crutchfield took care of the model presentation business, and of course Ted O'Fallin gave away well over \$2500 in prizes! You guys all did a *spectacular* job - THANKS!



I got a call from a Canadian member of the Model Aeronautics Association of

Canada (MAAC), living in Arizona and visiting here in town for a week. He was interested in flying at our field and asked about joining the club. Realizing he was here only for a very short visit, we agreed he could simply fly as a guest. When I asked to confirm his AMA status, he told me of a mutual agreement between the AMA and MAAC. Surely enough, in 2009, the document was signed. While this isn't new news, I'm just now becoming familiar with it. Members of the MAAC are fully insured while flying at an AMA charter club. More information can be found at the AMA web site by conducting a simple search for "MAAC".

**Pylon Racing** - Coming up on **February 10<sup>th</sup>** is the first of yet another series of Electric Pylon Races. The events are based around the

E-Flite Ultra Stick or ParkZone T-28. You can get some details at the Si lent Electric Flyers web site (sefsd.org). Lance Edmunson is our club's point of contact at (619) 995-1348.



<u>Fun Fly</u> - We also have a Fun-Fly on February 23<sup>rd</sup> - a flyer is attached in this newsletter. See you there!

Take care, and have a great month! Keith





















### Awards Banquet, Jan 4, 2013

The 2012 Awards Banquet was held on Friday, January 4<sup>th</sup>, 2013. The turnout was great with many club members, their family and friends. The food was filling and a good time was had by all. We had 12 aircraft on display, several awards and a raffle table with items to list. The banquet was kicked off by reciting the Pledge of Allegiance. 4 Wives awards were given to 3 wives and 1 girl friend. Ron Keith and Lance Edmunson were the lucky winners of the Club Meeting Attendance \$300 gift certificates.

Awards were given to Larry Kosta for the 2012 Most Crashes, Larry Bagalini for the 2012



M o s t Improved Pilot, Dick Clavert for the 2012 Builder of the Year,

Jeramy

Miller for the 2012 Most Demanding Recovery and Justin Roehl for the 2012 Rookie of the Year. Ted O'Fallin was given the 2012 Distinguished Service Award for all that he has done and continues to do for the club. Don Madison was given the 2012 Jim Baily Community Service Award. Both Ted and Don also received lifetime memberships.



The 12 planes put on display were placed under one of three



categories; Best Sport, Best Scale and Best ARF. Gary Rold won the Best Sport category with his orange and black Golden Era 60, Rick Mathews

won the Best Scale category with a P-51 and Ryan Crutchfield won the Best ARF category with his 3D Hobby Shop AJ Slick.

I took the names of each of the raffle winners, but with over 30 prizes, the list is too big to include here. Wayne Aymar



to buy raffle tickets. Wayne won the most items and Max Graupmann was next picking up four raffle items. The





last item to be raffled was a Spektrum Transmitter. Chris Madsen's ticket was drawn and when Chris picked up his prize, he decided to donate it to recent junior member Justin Roehl. Nice job Chris and congrats to Justin.

Congratulations to all of the winners. Hope to see you at this year's Awards Banquet.





























































### Fun Fly-Feb 23nd, 2013

First Weedwacker Aero Squadron

Classes: One class fits all

**Prizes** - The winner of each event as well as the overall points winner will take home some terrific prizes!!

#### 9:00 AM to Noon

#### Possible Events:

- Dixie Death
- Bomb Drop
- Climb 'n Glide
- Slalom
- 7-11 Craps!

# \*\* No LIMBO—(too much destruction and demise!)

#### Schedule:

9:00 Pilots Meeting and Safety Briefing

9:05 Warm-up and trim flights; Sound measurements

9:30 Start the events



#### Additional rules:

In the event of damage to that plane, a backup may be used, but half of the earned points with the first plane are deducted from the overall points score.

#### Pick your plane carefully!

Events may require both good ground and airborne handling.

\$10 Entry Fee



CD Keith Miller keeferm@cox.net 619-405-0192 (c)

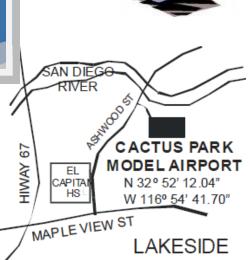


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### Test Flying a New RC Airplane Bob Wilson, Macon Aero Modelers, Franklin NC

All too often pilots—knees rattling and fi ngers shaking—taxi a new model out to the runway and begin what turns out to be a disaster. Rather than calmly analyzing feedback from the model, there is a flurry of stick yanking and jerking and a crash.

Successfully testing a new model is more of an attitude than anything else. It requires calm analysis by reading what the airplane is trying to tell you and a good dose of planning ahead.

The planning ahead part involves being sure you have taken all the preliminary steps while building or assembling the model to make sure the engine is properly mounted, fuel lines are free of kinks, that the correct CG is there, the engine is tuned in, and myriad other small details that it takes for a model to fl y well. A good carpenter will measure three times and it follows that the details of an airplane should be checked three times as well.

How many times have I seen the fuel line to the engine connected to the vent line instead of the pickup line? How many times have I seen the lack of a screw to hold a servo arm in the servo, or gas engines/mufflers bolted on without using thread lock? It's a good idea, once the model is finished, to go back through the manual and read and check each step of the construction/assembly process. Check and check again. For added comfort, enlist the aid of another builder to critique your work.

Then, when you taxi out for takeoff, you will know that everything is as it should be and that you haven't forgotten some important detail. If you are a pro, you may be able to put the model together in short order because you know what to look for and take care of the details almost automatically. But, if you are a bit less than an expert, take your time and don't worry about how long it takes. Be meticulous.

If you've taken care of the details ahead of time, there really shouldn't be any surprises to catch you off guard and most likely the model is going to fly just fine.

The pros refers to the model's first flight as a trim flight. They don't consider it as a "test flight." They know the model is going to fly and it only becomes a matter of trimming it.

If you are flying a model with a low power-toweight ratio, fly level for a few seconds immediately after takeoff to build up flying speed. If the model climbs, apply a little down elevator, if it turns one way or the other, make the necessary corrections, but by golly don't start yanking sticks around. Chances are the model isn't going to be very far out of trim anyway. When you get to altitude, then begin correcting with the trim buttons on your transmitter.

The first flight is a culmination of your having taken care of all the little details and, if you are confi dent in your work, there is no need to panic. So taxi out, relax, take a deep breath and line up for takeoff, check your control movement one last time, and after that, "just fly the damned airplane."