



# HANGAR NEWS

**NEWSLETTER FOR THE FIRST WEEDWACKER  
AEROSQUADRON  
AMA CHARTER # 1651  
November 2013**

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

Sign up for Email Delivery of  
Newsletter :

[news.weedwackers@gmail.com](mailto:news.weedwackers@gmail.com)

Web: <http://www.weedwackers.org>

Club Officers Email:

[info.weedwackers@gmail.com](mailto:info.weedwackers@gmail.com)

President: Keith Miller 619-405-0192  
keeferm@cox.net

V-P: Ron Smith 619-562-2594

Sec: Rich Crutchfield 619-722-1225

Treas: Scott Graupmann 858-945-6969

10938 Vivaracho Way

San Diego, CA 92124

Fun Fly Chairman

TBD

Race Chairman

TBD

Safety Officer

Ron Keith

Field Marshals:

Dick Clavert

Bill Hutchins

Lee Main

Glen Merritt

Keith Miller

Ben Newkirk

Ron Smith (lead)

Larry Bagalini

Wings Over Gillespie Liason:

Glenn Merritt

Editor: Don Westergren 619-660-1137

3942 Calavo Dr

La Mesa CA 91941

Webmaster: Tim Peterson

[webmaster@weedwackers.org](mailto:webmaster@weedwackers.org)

Instructors:

Ron Smith \* 619-562-2594

Scott Graupmann\* 858-945-6969

Keith Miller\* 619-449-7347

Lance Edmunson\* 619-995-1348

Richard Crutchfield\*\*

\*AMA Introductory Pilot Program Instructors

Electrical Aircraft Safety Technicians:

Scott Graupmann, Glen Merritt

Joe Stutzman and Keith Miller

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 91941.

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

Nov 2	Sat	Swap Meet at Palomar RC flyers
Nov 9	Sat	Veteran's Day Fly-in at Miramar
Nov 16	Sat	Fun Fly—Cactus Park
Dec 12	Thurs	Toys For Toys—Miramar RC
Jan 10	Friday	Annual Awards Banquet—Carlton Oaks CC



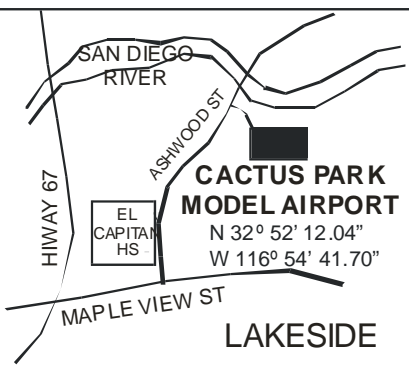
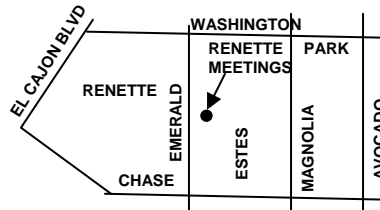
## Solar Electric Charging

As you can see from the picture, the new solar charging panel has been installed at Cactus Park along with a revised set of charging stations

The solar panel on a pole makes it much harder for vandals to remove it. Also, the wiring for charging has been tailored to fit the current, meaning that there is smaller copper wires over the longer runs making the theft of copper wire less attractive.

You will still have plenty of charge capability at the battery stations.

**NEXT MEETING:**  
**Tues. Nov 5, 7:00**  
**Renette Park**





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## Meeting Minutes Sept, 2013

*Richard Crutchfield*

The meeting on October 1<sup>st</sup>, 2013 was called to order by the club President, Keith Miller at 7:00 PM and the membership recited the Pledge of Allegiance in the direction of the flag brought in by Keith. In attendance were 19 attendees, including the board members; President Keith Miller, Vice President Ron Smith, Treasure Scott Graupmann and Secretary Richard Crutchfield.

### Approval of the Meeting Minutes:

No changes were provided for the September minutes.

M/S/P to approve the minutes from the September meeting.

### Treasurer's Report:

Beginning Balance:	\$7,815.74
Income:	\$207.00
Expenses:	\$428.85
Ending Balance:	\$7,593.89

(\$7,258 this time last year)

Last month had the fire extinguishers purchase, this month had the solar system replacement.

M/S/P to approve the Treasure's Report.

### Safety Officer Report:

Please ensure that while your aircraft is running that you reach behind the arc of the propeller rather than over the arc to prevent injury. Also, carry the aircraft to and from the flight line in a manner that will ensure you are not in the front of the arc of the propeller.

It was not very long ago that a 4-stroke went lean and loosened the propeller and spinner allowing it to fly off the plane. The membership had a rather lengthy discussion on how doing run-ups on the tables creates and unsafe environment for the folks around the area. Several suggestions were made such as adding run-up tables closer to the flight line. Some suggested to not allow the run-ups at all on the tables. In the end, it was determined that we should simply just use common sense and that

the assumption of safety around the tables is false. Prior to starting your aircraft, please let the people around the area know that you are about to start up. Ensure that no one is standing or sitting in a position where they could be hit by a propeller and/or spinner if they should part ways from your aircraft.

As a result of the individuals who decided they needed our solar system and shovels (and Ron Smith's Windex bottle) more than us, we no longer have a shovel in the locker. Ron Smith agreed to stop and pick up a camp shovel or 2.

### Committee Reports:

Fun-Fly – The Fun-Fly fliers are out and the event is ready to go on October 12<sup>th</sup> as planned.

Builders' Club – the last Builders' Club meeting was held at Lee Main's shop. Three members attended. Lee showed how to build a wing with a 5 degree sweep including sheeting and cap strips. The wing was completed in an hour which including covering. Lee showed the usage of no fewer than 10 tools. He demonstrated the usage of weights rather than pins. The demonstration was very well planned and organized. Well done Lee.

### Upcoming Events:

Oct 12, Sat – Fun Fly

Oct 19, Sat – Otay Lake Float-Fly

Oct 26, Sat – Field Closure for Polo event "Paloween"

Oct 26, Sat – Swap Meet at Cactus Park (originally planned for Nov 2 but moved due to another club conflict)

Nov 9, Sat – Veteran's Day Fly-in at Miramar

Nov 16, Sat – Fun Fly

Dec 12, Thu – Toys for Tots at Miramar

Jan 10, Fri – Annual Awards Banquet

We will join the Miramar Radio Control Flyers again this year with the Toys for Tots event. Anyone want to chair this event?

### Old Business:

The restoration of the solar panels and charging system is complete! Ron Smith, Butch Wiser, Larry Bagalini, Bruce Allen, Joe Cullum, Phil Morris and many others all participated in



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designing and constructing the new solar system. The installation has been greatly improved. The solar panels are now perched on top of a pole that is anchored to the shade structure covered in barbed wire. A new charging station has been added to the side of the shed. Thank you guys for all of hard work.

Nominations for the open club officer positions will be held at the November meeting with the new elected board taking office at the December meeting. And the nominees are...

President: Gary Rold and Art Flores

Secretary: Bruce Allen

Since we have two nominees for President, this will be the first time in 10 years that will actually require a vote. Anyone remember how that is done? J

## **New Business:**

A new sign was constructed and erected at the entrance of the field by Gary Rold. The new sign reads Cactus County Park Model Airfield. Nice job Gary, thank you.

## **Drawing for Free Membership:**

Ben Newkirk's name was drawn for the free membership who was present. Two months in a row. Congratulations Ben!

## **Model Sharing:**

Ben Newkirk showed the video that he made of his Flyzone Calypso electric foam glider that he flew during his trip to Kawi, Hawaii. His wife was a sport and shot the video. It looked like fun. I think we should plan the next meeting in Hawaii.

Steve Ellis showed his Hobby Zone Glassair Sportsman which he bought for \$210, including tax, without transmitter.

## **Raffle:**

A trainer with flight box will be auctioned at next month's raffle.

Income: \$117

Cost: \$97.16

Fred Miller – charger cable

Vic Protto – gallon fuel

Bruce Allen – Dremel tool

Steve Ellis – epoxy

Steve Ellis – brushless motor

Fred Miller – instant CA

Chuck Casity – battery charger

Keith Miller – dead center drill

Phil Morris – glue kicker

Lee Main – fuel line

Lee Main – foam glider

Ben Newkirk – lost plane alarm

Fred Miller – smoke oil

## **Adjournment:**

The meeting was adjourned at 8:06 PM.





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## President's Message Nov 2013

### Happy Halloween!!



Please remember that you're invited to attend the November club meeting and **vote for your next club president and secretary.**

The nominations for Club Officers stands as follows:

#### **President:**

Gary Rold  
Art Flores



#### **Secretary:**

Bruce Allen

Both presidential candidates are to-notch members have a lot to offer!

-To further entice you to attend our November meeting, **Ted will be raffling off a ready to fly and fully field-ready Right Flyer 40** complete with an OS FX 46 engine, field box, a full can of fuel and the matching transmitter. It was donated by a fellow at the CAF (brought in by our friend Howard Merritt).



No, it's *not* brand new – she's got some flights under her belt. But for those of you who are looking for that first nitro plane, this is the complete package, ready to go!



-We'll also dig into the **planning process for the 2014 Annual Awards Banquet** (Jan 10<sup>th</sup>). If you're interested in helping or have some ideas, please bring them up at the November meeting.

I had the opportunity to attend the September **Builders' Club meeting hosted by Lee Main.** Lee made a very concerted effort to set the stage for a well thought-out session. His shop was

staged with a work table and folding chairs for the group. He'd carefully prepared a simplified

swept-wing plan, pre-cut some ribs and proceeded to demonstrate his methods and tools for wing building. Within an hour, he'd built the short wing segment including top and bottom spars, leading edge sheeting and cap strips. Along the way he showed his use of CA and accelerator, lead weights (no pins), wood shaping tools, leftover film covering backing (in lieu of wax paper) and many more facets of building. He also showed us some covering techniques!



By the time this issue of Hangar News is published, Bob Muhleman will have hosted a session (Oct 24<sup>th</sup>) and I know that Bob takes pride in his workmanship. His focus on soldering should be an excellent chapter in the Builders' Club series.

Along with our regular R/C activities, **Frank Sanders recently completed and flew his e-powered control line Brodak Cardinal** powered by a Scorpion 3020-890 on 3 cells. It flies nicely and keeps things clean and quiet at the local grass park!.

### **Fun-Fly Results**

With eight participants in the mix on 10/12, we had a good turnout and no tragic endings!

Taking the Overall Points Win was Devin Wheeler who also won the Bomb Drop event with a commanding margin and the Precision Touch and Go after a tie-breaker against Max Merritt. Lance Edmunson took second in points along with a win in the Slalom Taxi. Tim





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Peterson was third in points and, as in the past, smoked us all in the Climb and Glide (we later got a complaint from NASA). I (Keith) won the new 100 Yard Dash event only because it was my idea and I was practicing in secret (heh heh). Frank Sanders took a win in the Dixie Death, knocking out a sequence of loops, rolls, a T&G with more loops and rolls faster than anyone else. Glen Merritt captured the 7-11 Craps event, cutting under Lance's time by just a tenth of a second! Fred Miller also flew however had to withdraw a little early after he won the unannounced Landing Gear Fold-Under event.



All the points and event winners went home with some type of useful prize. If you think you might be interested, we're doing it all again on November 16<sup>th</sup>.

## Last reminders:

AMA renewals have come out in the mail. Please consider renewing soon as your club membership renewals are also due at the end of the year.

Field gate locks need to be daisy-chained with the county locks.

First Person View (FPV) pilots must have a spotter pilot capable of immediately taking over control of the aircraft being flown.

Until next time - Keith

Welcome to:

# Café

CALIFORNIA 67

## Breakfast & Lunch

Take Home

MONDAY - SUNDAY  
6:00 a.m. - 3:00 p.m.  
12381 Mapleview  
(Corner of Hwy 67 & Mapleview)  
Lakeside, CA 92040  
**619-443-4100**

All sandwiches include a side dish: your choice of fruit, potato salad, chips, cottage cheese, applesauce, soup, or salad.

SUB SANDWICHES  
Lettuce, Tomato, Mayonnaise and Italian Dressing

Entire Menu is available "To Go".

# DISCOUNT HOBBY WAREHOUSE





AND



FLYING 2 FIGHT CANCER  
Modelers helping young cancer victims

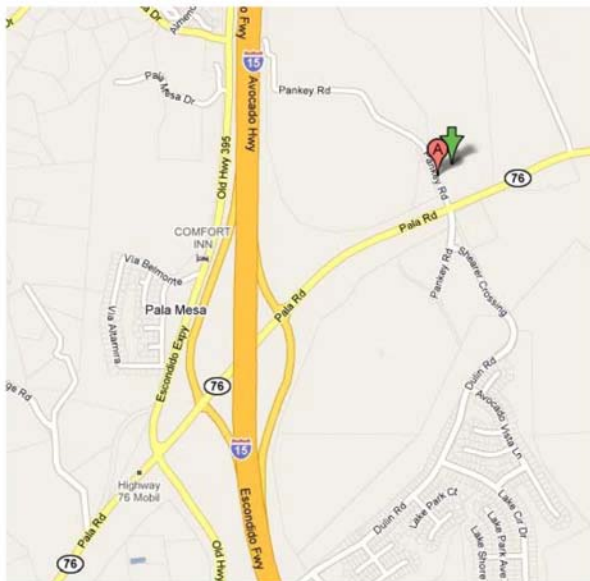
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**Date:** Saturday November 2, 2013

**Time:** Gates open at 7am and we'll go to 5pm.

**Location:** Palomar RC Flyers Johnson Field, Fallbrook, CA., located at the intersection of I-15 and Hwy. 76

**Cost:** The \$5 seller's fee will also include landing fee; all buyers can fly for a landing fee of \$5. All proceeds from this event will be donated to a local children's hospital.



**Swap Meet** tables can be set up along the roadway leading to the airplane field.

The famous **Palomar RC BBQ** crew will be serving lunch!

A **valid AMA membership** is required to fly.

IC motors will be limited to **98db**.

**Fixed wing, Heli and Multirotor** pilots are welcome!

**F2FC Raffle:** Raffle tickets will be sold on the day of the event.

Come to our Swap Meet and Open House Fly-in on Saturday November 2 and support a great cause –  
Flying 2 Fight Cancer



# FIRST WEED WACKER



## 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!!

**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.



**9:00 AM to Noon**

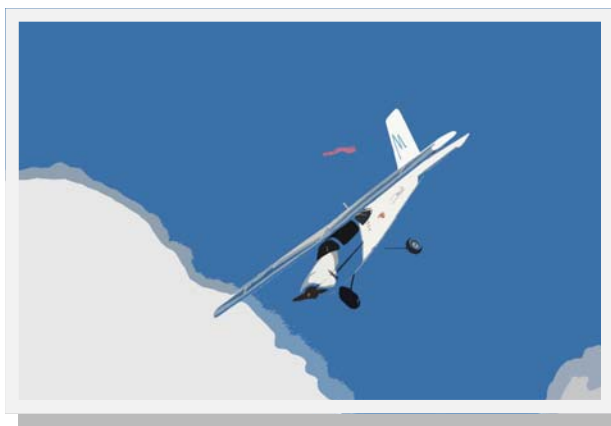
**Possible Events:**

- Balloon Chase
- Dixie Death
  - Bowling
- Bomb Drop
- Climb 'n Glide
  - Slalom
- 7-11 Craps!
- And more....

**Pick your plane carefully!**

Events may require both good ground and airborne handling.

**\$10 Entry Fee**



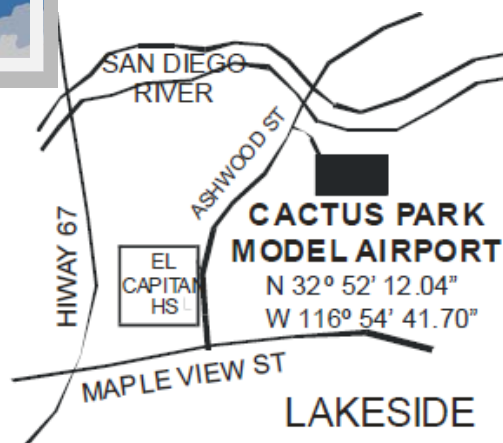
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**First Weedwacker Aero Squadron**

P.O. Box 2044

W e b : <http://www.weedwackers.org>

Club Officers Email:



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