



HANGAR NEWS

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

First Weedwacker Aero Squadron
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TBD

Race Chairman

TBD

Safety Officer

Ron Keith

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Bill Hutchins

Lee Main

Glen Merritt

Keith Miller

Ben Newkirk

Ron Smith (lead)

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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 Capitán 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

July 2	Tue	Trauma Training at Club Meeting
July 20	Sat	SDAM Swap Meet—Chula Vista 7:00 AM
July 20	Sat	Mid Summer Daytime Luncheon—12:00 PM
July 27	Sat	Live Fire Training

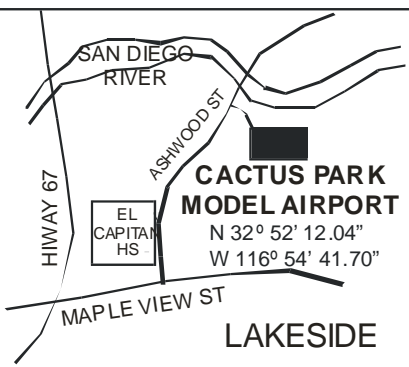
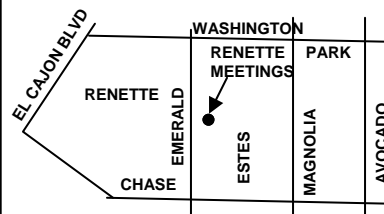
July 20 Mid Summer Daytime Luncheon

You asked for it and we will have it. It will be at the HomeTown Buffet in Santee from 12:00 Noon to 2:00 PM.

July 20 SDAM Swap Meet

The association of Model Clubs is having a swap meet (I believe—editor) at the Chula Vista RC club field. This is scheduled to start at 7:00 AM so Weedwackers can go to both the swap meet and the Daytime Luncheon. Sorry we don't have more info about this event.

NEXT MEETING:
Tues. July 2, 7:00
Renette Park





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Meeting Minutes June 4, 2013

Richard Crutchfield

The meeting on June 4th, 2013 was called to order by club Vice President, Ron Smith at 7:01 PM and the membership recited the Pledge of Allegiance. In attendance were 19 attendees, including most of the board members; Vice President Ron Smith, Treasure Scott Graupmann and Secretary Richard Crutchfield. Club President Keith Miller had other obligations which forced him to miss this month's meeting; he should be back next month.

Approval of the Meeting Minutes:

Lee Main was not available for this month's meeting, but had indicated to me that he had corrections and he would provide them at a later date. No other corrections were noted.

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

Treasurer's Report:

Beginning Balance:	\$9,222.06	
Income:	\$270.00	
Expenses:	\$ 4 8 4 . 1 1	(2
Spanky's bills this month, May and June)		
Ending Balance:		
	\$9,007.95	

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

Safety Officer Report:

Ron Keith stated that the fire extinguishers at the field need to be replaced since "they are older than dirt and can't be serviced". He recommended that the club purchase 2 new 10 lbs CO2 fire extinguishers at about \$249 each and 2 new 2½ lbs ABC fire extinguishers for about \$49 each. The pin box will need to be reorganized, but they should fit. A motion was made to spend up to \$600 and then the motion was modified to \$700 to cover sales tax. The motion was seconded, approved and passed. Ron will make the purchase and provide the receipts to Scott for reimbursement.

Further discussion was had concerning the possibility of getting refurbished fire extinguishers instead, but was then the membership decided against it because it is not always clear if the

required hydrostatic testing had been accomplished.

What kind of demonstration do you want? Another live fire demonstration or how to handle a trauma? The decision was to have a training session during the July club meeting on how to stop bleeding and how to deal with a trauma.

Committee Reports:

Race Committee – Lance Edmunson reported that the last air race event was at our field and the weather was not the best which resulted in a poor turnout. The next race event was planned for June 16th but will be cancelled due to Father's Day and the swap meet at Discount Hobbies.

Ted O'Fallin reported that the Mid-Summer Daytime Luncheon on July 20th is still on. It will start at noon so you should be able to go to the SDAM Swap Meet or do some flying in the morning before joining everyone at the Santee Home Town Buffet. It is expected to last 1½ to 2 hours. See you there.

Upcoming Events:

July 20, Sat – SDAM Swap Meet (Chula Vista)
(moved from the 13th)
July 20, Sat – Mid-Summer Daytime Luncheon
July 2, Tues – Trauma Training

Old Business:

Wing's Over Gillespie – Glen Merritt reported that the club had a good showing. Several of our fellow club members helped support our club's booth. Wayne Aymar donated his enclosed trailer for overnight storage. Several club members brought their computers and RealFlight flight simulators for people to use. They stayed busy for both days. Millennium Laboratories donated the power. Our booth was located at the end of the line beyond the large Millennium Laboratories setup; it got a lot of traffic, but not as much as recent years. Several people reported that they received complaints that we were not allowed to fly this year, maybe schedule will allow us to fly next year.

In previous months, the membership spoke about the desire to have a defibrillator at the field. Is one necessary? The Lakeside fire department is only a



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mile or 6 minutes away, that is really close. Ron Keith indicated that if someone was to experience a heart attack, they could be dead in 6 minutes. The Zoll AED is really simple to use and it battery operated. The batteries are rechargeable and do require recharging from time to time. There were several questions such as, how do we keep the batteries charged, how long will the device last, is there any risk of someone incorrectly shocking someone else, does the club have budget to cover the expected \$1700 and when was the last time someone had a heart attack at the field? The membership offered both answers and opinions on several of these questions. Stay tuned, the conversation is sure to continue.

T-shirts: Bruce Allen purchased some t-shirts from T-Shirt Wholesale Mart and showed the membership one. He purchased 6 for about \$120 which included all of the printing. During last month's meeting, it was determined that the club would cover the \$50 setup fee for embroidery. Ron Smith said that he would go down during the week and pay the setup fee and pick up a couple hats to show off.

New Business:

Mikee Greco lost his Parkzone T-28. I just flew away. He is willing to pay a reward for its recovery. The reward is larger depending on the condition.

Another member lost his belly pan from his aircraft. It is hiding with the GoPro camera that was lost a couple months ago.

Do you need a color printer? Bruce Allen has one if you are interested.

Drawing for Free Membership:

Scott Graupmann; the treasure cannot win, draw again.

And the winner is ... Mona Horton (Ron Keith's girlfriend) ... not present.

Model Sharing:

No models to share this month.

Raffle:

Monocular donated by Ted O'Fallin. He found it in his motorhome while cleaning where it had

been for 8 years. Since it hadn't been used in 8 years, he thought he would donate it. Thanks Ted.

Ron Smith – you guessed it, a gallon of nitro

Larry Kosta – Lipo battery

Don Westergren – misc aircraft hardware and allen wrenches

Ron Smith – aircraft stand

Bruce Allen – battery checker

Warren Wood – knee pad

Ted O'Fallin – monocular (he won his own donated item). He gave to me, Richard Crutchfield. (I showed interest in it during the break) Thank you Ted.

Adjournment:

The meeting was adjourned at 7:53 PM.

Welcome to:



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".



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President's Message July 2013

Summer's here and man it's getting hot early! By 11 am at the field today, I was wiped. I was pleasantly surprised with the recent improvements made at the field over the past few weeks. We've got three new beautiful table-tops and some new barrier markers on top of the eastern boundary fence. Warden Wood volunteered to re-do some of the tables with excess material for one of friend's home improvement projects. The new "noodles" was a project of Larry Bagalini, Phil Morris and Ron Smith. Phil purchased the material, for the club at \$77- Phil and Ron installed them. Let me say Thank You to Larry, Phil and Ron!

Wings Over Gillespie was yet again a success! We met many interested people and ran into some old friends. Thanks, Glen, for coordinating the event! A job well done! Thanks also to the gang who each did their part with setup, presentation, sharing and tear-down.

Lance and Robin Edmunson towed the trailer provided by Wayne Aymar. Others who helped include Max Merritt, Scott and Max Graupmann, Bruce Allen, Lee Main, Ron Keith, Ron Scharck, Ted O'Fallin, Art Flores and his son, Rich and Ryan Crutchfield and Greg Carter to name a few.

The Mid-Summer Daytime Luncheon is coming up on July 20th. Please get in touch with Ted O'Fallin if you're interested so that we can plan seating accordingly at Hometown Buffet.

Stay cool!
Keith



TIPS & TRICKS

Self-Threading Screw Hole Procedure

This is a very common procedure. You should do this whenever you make a self-threading screw hole into the wood (to help strengthen it). This works especially well for parts that need to be removable (an aileron servo holder/cover is a good example) but would cause a crash if the screws feel out or stripped loose in flight. However, now that I've seen how much better the screws hold, I do it for pretty much every screw hole I drill into wood.

1. You usually start with a hole drilled a couple of sizes smaller than the screw (so it will create some good threads when screwed in the first time). For example, a standard, self-tapping servo screw requires a 1/16-inch hole drilled.
2. Install the part with the proper screw and barely tighten (not too tight ... don't strip it out) it.
3. Loosen the screw and remove it and the part. Gain access to the newly threaded hole in the wood.
4. Drop a drop or two of thin CA glue into the hole and let it wick into the wood. If you need to, you can swish the glue around the wood hole's threads with a toothpick (but be quick so the toothpick doesn't get glue inside).
5. Let the glue dry completely for one hour. The idea is not to get the screw glued into the whole. The threads and surrounding wooden area will now be stronger and more like plastic. Reinstall the part with the original screw. Use original threads and don't cross thread.

—from the newsletter of the Flying Aero
Sport Team, Brookville OH



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Pictures from Wings Over Gillespie





Concentration and Focus: Yours (and Your Airplane's) Best Friend

Rob Mawer, Simi Valley Flyers, California

Every time I do something dumb, I seem compelled to write about it. This article is about following the first rule of (full-scale) flying that I learned—before all other things, fly the airplane. Like all future FAA pilots, my instructor bombarded me with many things while I was flying such as:

What is your heading? What is the wind direction? Your heading is 170°, for VFR, what altitude are you supposed to be at (odd or even +500)? If you had to put down, where would it be? (My instructor actually did that while secretly shutting off the fuel to my Cessna 152 simulating an inflight emergency while heading toward Agua Dulce).

Those who have earned this certificate from the FAA know exactly where I'm coming from. Why did he have me do that? To get me used to the fact that there can be many distractions going on while you are flying such as collision avoidance, faulty instruments, Automated Terminal Information Service transcriptions, passenger chatter in the cabin, and airport controller instructions. The point is, your primary job as pilot in command is to focus on flying the airplane above all else. Okay, so one might ask why the rambling preamble?

Flying our models is no different than flying full-scale aircraft. The laws of gravity are the same and are just as unforgiving, especially when you lose focus.

Case in point: One Sunday I was having a great day at our little electric field. The soccer season finished so we weren't booted off the field at 8:30 a.m. The weather was cold, but not so cold that your fingers lost feeling and more importantly, there was no wind so we were

flying longer.

Now, while parks and recreation allows us to share this field with the soccer foundation, it is still a public park and the public (dog walkers, runners, and anyone generally looking for a shortcut) can be on the field. This particular Sunday, there were several folks out with their dogs, one in particular that thought it was a good idea to just stand in the landing pattern while his beloved pups "did their business." He was told once while standing in the middle of the field that he had to move out of harm's.

I was flying my E-flite Taylorcraft (my favorite), braving some inverted flying (at high altitude), doing rolls, loops, and generally having a lot of fun. I decided to work on some slow flying and circling at the far end of the field (far from this individual). Unfortunately, my concentration and focus suddenly shifted towards this him as I seemed to be more concerned about his safety than for what I had in the air. The thing was, I was nowhere near him but I saw out of the corner of my eye that another airplane was landing close to him.

When I refocused my attention, my Taylorcraft was in a nose dive toward terra firma (Refer to the second rule of flying: "airspeed and altitude are your best friend," and I had neither). This lapse of focus was an instinctive reaction to a situation and something I (we) should not allow to happen. Unfortunately, it cost me an airplane (fortunately, it was only an airplane).

Losing focus, whether it is using a power saw, driving (that includes cell phone distractions), or anything that takes our attention from the job at hand, can have disastrous consequences. As for me, I picked up the remains of my beloved "T-Cart," licking my wounds, and yes, I did get another Taylorcraft (Gorilla Glue couldn't fix this one).



First Weedwacker Aero Squadron

Date: Saturday July 20, 2013

**Time:
12:00 pm - 2:00 pm**

***Guests will pay for their meals.
Raffle of over \$700 in prizes
Special Awards and Recognition***

***HomeTown[®]
BUFFET***

**HomeTown Buffet
265 Town Center Pkwy, Santee, CA 92071
(619) 562-1555**