

HANGAR NEWS

NEWSLETTER FOR THE FIRST WEEDWACKER AEROSQUADRON AMA CHARTER # 1651 September 2015

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

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V-P: Keith Miller 619-405-0192 Sec: Bruce Allen 760-789-3745 Treas: Scott Graupmann 858-945-6969

> 10938 Vivaracho Way San Diego, CA 92124

Fun Fly Chairman TBD

Race Chairman Lance Edmunson Safety Officer Ron Keith

Field Marshals: Dick Clavert
Lee Main Glen Merritt
Keith Miller Ben Newkirk
Larry Bagalini

Wings Over Gillespie Liason:

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Scott Graupmann* 858-945-6969 Keith Miller* 619-405-0192 Lance Edmunson* 619-995-1348

Richard Crutchfield* Butch Weiser

Dick Mulhausen
*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.

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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 2015

Sept 27 Sun Electric Pylon Racing, Cholas Lake

Oct 10 Sat Fun Fly, Cactus Park

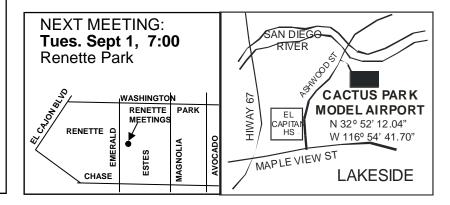
Nov 7 Sat Swap Meet, 7:30 Cactus Park Jan 8 Fri Annual Awards Banquet

President Resigns

Gary Rold has been our Club President for two years and has been an excellent leader for our club. However he has decided to step aside effective immediately. Keith Miller is our Vice President and will temporarily lead the club. Currently the club is in negotiation with the San Diego County Parks Dept, concerning our future use of Cactus Park. The latest details of those negotiations are described in the Minutes from August and in the message from the Vice President.

Thanks so much to Gary for the tremendous job he has done over the past two years as President of the club, and for his past and continuing support overall of the club.

Nominations for the 2016 Club Officers will stat at the October meeting, with the elections at the November meeting. If you want to volunteer, let one of the current club officers know.



Meeting Minutes Aug 4, 2015

Bruce Allen

The meeting on August the 4th 2015, was called to order by the club President, Gary Rold at 7:00 PM and the membership recited the Pledge of Allegiance in the direction of the flag provided. In attendance were 18 attendees, including board members; Vice President Keith Miller Treasurer Scott Graupmann and Secretary Bruce Allen.

Opening Comments:

The Board Members met at the field with the Chief of Recreation Dept of Parks Matthew Bohan & Aliah Brozowski District Manager Greater Lakeside Dept. of Parks to discuss amongst other things a new agreement for use of the Field. We have been under a 'Maintenance Agreement' for many years, but the County is phasing out this type of agreement & replacing it with a 'License Use' or 'Lease' version. In our case the 'License' version is more appropriate, although there is a cost involved of \$100 / year, we have to sign a 5 year contract & pay the fee \$500 in this case. After the 5 years we would renew the contract with the County for a further 5 years etc.

In the meantime we have a Temporary Agreement which will cover us until October the 23rd, so between now & then the Board will be working with the County on any changes that are needed in the new License agreement.

Gary asked if it would be possible if the County was doing a large Asphalt road job (for example) if they would be willing to include our Runway? They said it may a be a possibility & would look into each, they intimated that it may require some sort of a donation from the club which should be a lot less than the quotes we have had. Gary will continue to work on it.

The Dreaded Fence! We talked about this & showed them Lee's photo & what can happen, they seemed to think that it serves very little purpose, but it comes under the environmental dept & they would make enquiries.

All in all we had very useful & hopefully a

productive meeting.

Gary also gave an 'atta boy' to Butch Weiser & Dick Milhausen for the sterling job they are doing in assisting at the field during the week.

New Members

Josh Taylor – Has seen planes flying around & thought he would like to try it!

Dave Francis – Has an interest in flying Airplanes.

Approval of the Meeting Minutes

Motion for acceptance as corrected

Proposed: Rich Crutchfield

Seconded: Bill Simmons. Unanimous

(Can I hear an Oh Yeah?)

Treasurer's Report:

Beginning Balance: \$10,962.88. Income: \$1,098.04 Expenses: \$418.44 Current Ending Balance: \$11,642.48

Last Year at this time: \$9,938

Motion for acceptance Proposed: Ken Lawrence

Seconded: Bill Simpson. Unanimous

Safety Officer

Ron Keith – Nothing special

Gary mentioned on the needs of the County for our members to have refresher training on how to put out a LiPo fire. TBD

Bruce added some comments on LiPo battery storage containers: The LiPo Bag is good, but if you have a lot of batteries (like me) you want to store them in a metal container like an Ammo Box, a word of warning; Li-Po batteries do 'outgass' & therefore you need to have some ventilation, you could drill a couple of holes or as this chap in the UK did:

"I use an ammo can that held 800 rounds of NATO 5.56 ball/tracer ammunition. It's a good sized can. I removed all but a couple of inches of the rubber seal material to allow it to vent in case of a battery short. I left a couple inches of the seal on the hinge end, and the latch end. This allows for the latch to snap shut solidly, yet the rest of the seal has been removed, so any out gassing in a fire will be

released. I put my batts in a LiPo charging bag, and then in the can". (RC Groups.com)

The question of a 'Puffed up Battery' was mentioned, NEVER puncture it, it is very dangerous!!:

"I know of a person that thought letting out the pressure would help....and possibly reseal it after the pressure was let out. After sticking a pin in it, it turned into a blow torch, blasting fire out the pin hole He was injured, necessitating a hospital visit". (RC Groups.com) Spoilt his whole day....

Some discussion was had on disposal of used LiPo batteries, apparently BestBuy, Staples will take them.

Committee Reports

Fun Fly – Next Fun-Fly 10th of October.

National Aviation Day August 15th – See flyer! & reminder, please support. Static display, Fun-Fly etc. Great food from Bobby Rink, Raffle!

Race Report - None

Ron Smith Plaque – Keith talked about the design, which is looking good but may take a couple of months to get the CAD work finished so that Wayne can cut out the design, probably on Stainless Steel.

Many thanks to Jeff Coskey for his hard work!

Lee Main proposed to use the suggested design & go with it. The meeting agreed unanimously.

Web Site – Now back up! Thanks to Tim Peterson for his hard work!

Dick Milhausen - Badges to identify Field Marshals? Gary said that we need to develop the duties of a Field Marshal which would include the relevant identification needed.

Dick also mentioned that he surveyed the Models at the field for the AMA Number & any other identification, he found it was 50-50.

NOTE - It is an AMA & Club requirement to have the AMA number displayed on your model as well as your name. It's also a good idea to

have your contact information somewhere on the model, EG under the battery hatch or removable part.

Confusion over the Main Gate locking procedure. (We will take a photo again!)

Free Membership – Hugh Benjamin

Model Sharing

Ken Lawrence - Took an old plane with brushed motor & NiCad batts stripped them out & installed a Rim fire brushless motor & ESC with a 1300 LiPo battery. Found a design of a different Wing, by Frank & Gertrude Rogallo's. As they say he did the Math & came up with a wing made out of Monocoat & lo & behold it flew!!

Ken never fails to amaze us....



Raffle:

Dick Milhausen A/C Stand
Vic Pretto LiPo Battery
Lee Main Glue

Lee Main Glue
Keith Miller Nitro
Mark Huyser Drill
Diele Milhousen Fred

Dick Milhausen Fuel Pump Art Flores Prop Balancer Keith Miller Grab Bag

Expense – Tickets & Prizes - \$81.95 Income \$95.00 Net \$13.05

Motion to Adjourn:

Proposed: Lee Main Seconded: Dick Milhausen Unanimous

Adjournment: The meeting was adjourned at 20:00hrs



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From the VP

In the middle of this month (August), Gary Rold tenured his resignation as Club President. Gary did a fantastic job leading us for the past year and a half, most notably weathering the recent difficulties in negotiating our land use agreement with the County. When you see Gary at the field, please offer him your thanks for his service as your President!

In the interim, as VP I'll pick up the duties until the vacancy is properly filled.

On the matter of our Maintenance Agreement with the County, we have an interim agreement in place (once finally signed and executed by the County) that will take us to October. Recent changes have been forced upon us that require us to enter into either a license agreement or a lease starting then. As negotiations continue, the Board will provide you with updates. The expected cost of either case will easily be absorbed by our current dues structure. The overall cost increase is expected to be between \$0.83 and \$4.16 per member per year. Suffice it to say, it's in the noise. There will be a few changes to our bylaws, but we foresee no changes that will impact day-to-day activities.

Again, thank you Gary for your fine service, professionalism and leadership!

See you at the field -

Keith







HANGAR NEWS

National Model Aviation Day Sat 8/15/15

We had a good turnout of around 30 people, all weathering the wind and heat for a superb lunch of BBQ chicken quarters, rice pilaf and strawberry spinach salad. Bobby Rink is to be commended for the excellent meal! He was up bright and early to BBQ the chicken at home in time to feed the masses.

We had quite a gathering of Bruce's family members visiting from the UK. We hope they enjoyed themselves. Many of the ROMEO club came out to visit as well; what a great day of camaraderie!

In our fun events, eleven pilots participated in the Jelly Bean Haul. The each loaded 10 jelly beans into a small cup banded to their model somewhere. The task was to take off, do one loop, and land while retaining as many beans as possible. Many pilots came back with several beans. Young Taylor Adams got into the mix with what appeared to be a perfectly smooth flight. Alas, his beans must've evaporated before he landed. Two of the Miller clan (Fred and grandson Jeramy) both came back with a full load, necessitating a flyoff. Adding a barrel roll to the mix, Jeramy again kept all 10 beans while Grandpa Fred fed the lizards a meal of sugar. Jeramy took home a prize of some zip-ties and magnetic tools.

The Static Scale People's Choice lineup saw 14 models along the flight line. The favorite

by a very narrow margin was Art Flores with his Zero. Bob Muhleman was 1 vote behind with his P-51 Elvira. Art's winning prize was ton of zip-ties and a magnetic parts bin. Art and Lance then gave an

awesome warbird formation demonstration, Lance with his P-47 and Art flying his P-51. Jeff Coskey followed up with his Venom screaming through the air.

Dick Milhausen provided an awesome show as well, demonstrating a new maneuver in which a high-impact wheels-up touch-and-go is followed immediately by wing separation and lawn-dart re-entry. Unfortunately that



was a one-time demonstration.

After lunch, a few folks braved the winds to drop some bombs on the runway target. That Miller kid got one in the zone to win a heat-shrink tubing kit.

It was a banner day for the club – we should do it again next year!



