



# HANGAR NEWS

NEWSLETTER FOR THE FIRST WEEDWACKER  
AEROSQUADRON  
AMA CHARTER # 1651  
July 2012

First Weedwacker Aero Squadron  
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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 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

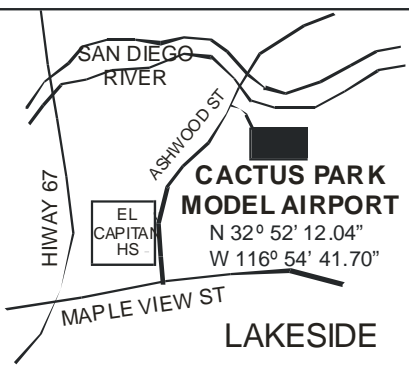
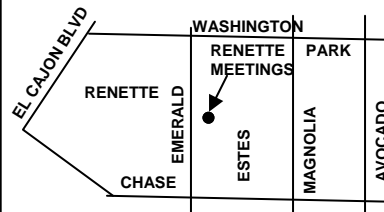
July 14 Sat Swap Meet, SDAM Chula Vista  
July 22 Sat E-Stick Racing, Cactus Park  
Aug 18 Sat Fun Fly Cactus Park

## Snakes

Be aware that there are snakes (Rattlers) out and about Cactus Park. Take a stick with you if you have to go out in the field to retrieve a plane. Stay alert for snakes even in the pit area. Recently the County mowed the weeds next to the runway, and killed two snakes.

If anyone is bitten by a rattler, call 911 immediately. That's why we require modelers to have working cell phones at the field. In all the years our club has been flying at cactus Park, your editor is not aware of any snake bites, but keep up the vigilance. Be Safe.

NEXT MEETING:  
Tues. July 3, 7:00  
Renette Park





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## Meeting Minutes, June 5, 2012

Meeting was called to order at 7:00 pm

Board members present were President, Vice President and Treasurer.

Presentation of WOG Raffle Winners: At the Wings Over Gillespie event, the club sold raffle tickets for two prize airplanes, both donated by El Cajon Hobbies. The total tally of funds earned was not available at the time of the club meeting. Cy Rigmaiden was presented a Commander 2 RTF model, and Joshua Lazerson won the NexStar ARF. Both joined us at the meeting to receive their prizes, Joshua coming all the way down from Encinitas!



Guests and new members at the meeting: Keith and Ann Caulfield, and Buck Matoushek. Roger Hansen, a new "old" member also rejoins us. Welcome, all!

A CEAP seminar was conducted at the end of the meeting for the guests and new members.

The minutes of the May meeting were approved as published in the Hangar News.

The Treasurer's report was presented and approved.



### Safe and Sound - From the Safety Officer:

The new AMA Sound Guidance document (Document 927) is now posted on the Weedwackers web site, and is a good source of information on the methods of measurement and description of technical terms.

Also regarding sound, Leroy Brooks reported that the highest measured sound level at the recent Scale Fly-In was 88 dB, and no pilot was observed flying out of bounds.

The live fire-fighting training scheduled for June 9<sup>th</sup> is still tentative due to concerns at the County Parks level as to how safe the Fire Department would be in conducting training at the park. HmMMM. Ron Keith Continues to push. *[At the time of this writing, the June 9<sup>th</sup> training was cancelled and will be announced when the county agrees.]*

The North gate (at the dirt road, accessing the riverbed) shall now remain locked when not in use. This will create a minor delay in retrieving downed planes or combatting potential fires. However this is a step we must take when



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taking into consideration the number of times our membership has left the gate unlocked. The county has found the gate unlocked on many occasions, which could result in the parks department being fined by the environmental groups. Since we as a club have not been able to lock the gate behind us, the board has agreed that we'll simply leave it locked. When you pass through the gate, lock it behind you.

## Old Business

Although covered last month, the Scale Fly-In financial report was in this month with income of \$504.57, expenses of \$422.57, a net profit of \$82. The raffle itself had income of \$415, and with \$500 in prize expenses, had only a loss of \$85 which is excellent based on recent history. Again, nicely done to Leroy Brooks, Ted O'Fallin and all the others who made that event a success.

## New Business

Tim Peterson has offered to take on the role of Webmaster. Tim is currently working in some new functionality that should make it even easier for many of us (with internet access) to post our photos directly. Keep your eyes open for the upcoming changes! Thanks, Tim!

## Drawing for Free Membership

Wayne Aymar. Bummer! Ya missed this one, Wayne!

## Model Sharing

Barry Lopez shared his SebArt Italian ARF. He's truly impressed with the attention that SebArt pays to weight savings and structural strength. It's a 120 size ARF weighing in at roughly 10#. The airframe only was delivered to his door for roughly \$1000. It will use a 5S2P LiPo, probably 3700-4400 mAh drawing about 65 amps with a 20" prop. Thanks, Barry!

## Raffle winners

Hervey Langevin Gallon of Cool Power fuel  
Leroy Brooks 50-piece knife set

Mike Martak	CA and screwdriver set
Chuck Cassity	Ultra Stand
Buck Matoushek	\$25 Gift Cert to DHW
Keith Miller	Dead Center and CA glue
Keith Caulfield	Deans connectors, CA glue
Mike Martak	Soldering iron
Rick Mathews	Sealing and Trim irons

Welcome to:



Breakfast  
& Lunch



Take Home  
MONDAY - SUNDAY  
6:00 a.m. - 3:00 p.m.  
12381 Maplevue  
(Corner of Hwy 67 & Maplevue)  
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 2012

*Keith Miller*

Wings Over Gillespie was a huge success! We had two solid days of interaction with hundreds of truly interested spectators. Many of them have already contacted the club to join, and there's no telling how we impacted others throughout the county. The Weedwackers Flight Demonstration Team, supervised by Art Flores and MC'd by Bob Muhleman, put on two back-to-back shows on Saturday (a stretched flight window) and one on Saturday. Pilots include:

Ryan Cruthfield	Fred Miller
Scott Graupmann	Keith Miller
Glenn Merritt	Lance Edmunson
Tim Peterson	Art Flores
Jeramy Miller	Tim Attaway (AMA AVP)

Tim Attaway joined us on Sunday to demonstrate his 42% Extra.

Hervey Langevin made a showing, however battery issues prevented him from getting a flight in.

Check out the photos herein, as well as on our web site. Tim Peterson took some excellent aerial photos which were actually requested specifically by the event organizers to help evaluate the effectiveness of their ramp setup.

If I missed anyone, I apologize. We'll get caught up on credits soon!

A very special thanks goes to Bob Muhleman. His persistent efforts working with the CAF, event organizers and our own membership overcame a number of behind-the-scenes obstacles and allowed us to present the hobby and our club in the best way possible. Nicely done, Bob! BZ!

Looking forward, don't forget about

the San Diego Association of Model Clubs Swap Meet to be held at the Chula Vista Model and Radio Control Club on Saturday, July 14<sup>th</sup> starting at 7:00 am.

We also have another E-Stick racing event scheduled at Cactus Park on Sunday July 22<sup>nd</sup>, so keep your eyes open for flyers at the field and in emails.

In August we'll have a Fun-Fly on Saturday the 18<sup>th</sup>.

Lastly, I'd like to thank Victor at **El Cajon Hobbies** for his generosity in prize donations, and John at **Discount Hobby Warehouse** for his donation of over Gillows gliders and rubber powered models that were distributed or sold throughout the Wings Over Gillespie event. We truly appreciate what they've done for our club and the hobby, and I encourage all of you to give them a visit!



**DISCOUNT  
HOBBY  
WAREHOUSE**

Have fun!

Keith







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## Views of Wings Over Gillespie

June 2-3, 2012

Photos from FWW website, provided by Bob Muhleman and Tim Peterson





## Modification XXX

### Beer-Carrying Spitfires

In the lighter moments of World War II, the Spitfire was used in an unorthodox role: bringing beer kegs to the men in Normandy.

By Gaëtan Marie | Posted on 2012-01-18

[All images Crown Copyright]



In the lighter moments of World War II, the Spitfire was used in an unorthodox role: bringing beer kegs to the men in Normandy.

During the war, the Heneger and Constable brewery donated free beer to the troops. After D-Day, supplying the invasion troops in Normandy with vital supplies was already a challenge. Obviously, there was no room in the logistics chain for such luxuries as beer or other types of refreshments. Some men, often called “sourcers”, were able to get wine or other niceties “from the land” or rather from the locals. RAF Spitfire pilots came up with an even better idea.

The Spitfire Mk IX was an evolved version of the Spitfire, with pylons under the wings for bombs or

tanks. It was discovered that the bomb pylons could also be modified to carry beer kegs. According to pictures that can be found, various sizes of kegs were used. Whether the kegs could be jettisoned in case of emergency is unknown. If the Spitfire flew high enough, the cold air at altitude would even refresh the beer, making it ready for consumption upon arrival. A variation of this was a long range fuel tank modified to carry beer instead of fuel. The modification even received the official designation Mod. XXX. Propaganda services were quick to pick up on this, which probably explains the “official” designation.

A staged shot of the Mod. XXX tank being filled. As a result, Spitfires equipped with Mod XXX or keg-carrying pylons were often sent back to Great-Britain for “maintenance” or “liaison” duties. They would then return to Normandy with full beer kegs fitted under the wings.

With the larger beer kegs attached to the bomb pylons, the Spitfire had very little ground clearance. Typically, the British Revenue of Ministry and Excise stepped in, notifying the brewery that they were in violation of the law by exporting beer without paying the relevant taxes. It seems that Mod. XXX was terminated then, but various







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squadrons found different ways to refurbish their stocks. Most often, this was done with the unofficial approval of higher echelons. In his book “Dancing in the Skies”, Tony Jonsson, the only Icelancer pilot in the RAF, recalled beer runs while he was flying with 65 Squadron. Every week a pilot was sent back to the UK to fill some cleaned-up drop tanks with beer and return to the squadron. Jonsson hated the beer runs as every man on the squadron would be watching you upon arrival. Anyone who made a rough landing and dropped the tanks would be the most hated man on the squadron for an entire week.

In his book “Typhoon Pilot”, Desmond Scott also recalls Typhoon drop tanks filled with beer but regretted that it acquired a metallic taste. Less imaginative techniques involved stashing bottles wherever space could be found on the aircraft, which included the ammunition boxes, luggage compartment or even in parts of the wing, with varying results. Champagne bottles in particular did not react well to the vibrations they were submitted to during such bootlegging trips.

Do you know of other similar attempts to bring supplies to the frontline? The author would be interested in any anecdotes or photos of similar events. Thanks for sharing!

*This article has been originally published at <http://www.gaetanmarie.com/>*

