



# SCALE DIMENSION NEWS

The Official Publication of the Scale Squadron of Southern California

## Scale Squadron of Southern California APRIL 2010



Founders of the U.S. Scale Masters Championships  
[www.scalesquadron.com](http://www.scalesquadron.com)



## MY VIEW FROM THE BENCH

TIM JOHNSON  
SCALE SQUADRON  
COMMANDER

TIMOTHY@JOHNSON.US.COM

I have sad news to report. Jerry Ortego a founding member of the Squadron has passed away. His final log book entry was March 27, 2010. It is reported that Phylis was at Jerry's side, and he had a golf ball in one hand, and a model airplane in the other. Memorial services for Jerry will be on April 6, 2010 at 11:00am, held at the Rose Hills memorial chapel. Directions on how to get there are located at [www.rosehills.com](http://www.rosehills.com). If you would like to send a card, you can send it to 11214 Rose St., Cerritos, CA. 90703. Jerry will be missed by many.

Spring is here! The weather is warming up and the hills are green. If you fly at OCMA or PVMAC, you have a wonderful background with the green hills and snow capped mountains. The great backgrounds are almost distracting, trying to make up your mind what to look at, your airplane or the nice green rolling hills. Last Sunday was the first day back (for me) flying after not being able to for about a month and a half, and Mother Nature provided a day that allowed you to see forever.

The RCX convention was fun. The Squadron helped Air Age Media with RCX, which allowed us to pass out membership applications and newsletters. It turned out to be a successful event. Larry Tougas was at our booth

most of the day Saturday doing his best to win votes for VP of our AMA District. I would like give special thanks to the following Squadron members: Mike Greenshields, Phil Gross, Joni Whitsitt, Gordon Truax, Mr. & Mrs. Klingberg, Sam Wright. These six Squadron Members went above and beyond helping their club. Please give them a warm thank you when you see them.

Our program for the April meeting will be a neat surprise. You have to show up to the meeting Monday April 12th to find out the details, and be involved. I can't wait, and I hope to see you there! The USSMA is having a qualifier at Hemet, California April 9-11, 2010. Details can be found at [www.scalesquadron.com](http://www.scalesquadron.com) then click on the "Events" tab.

The Squadron Fly In is just two months away. We will need volunteers to help the event run smooth, and allow your fellow club member to fly in the event. Please get in contact with one of the Squadron board members if you want to help. On a more fun note, you have two months to finish up your model so you can fly it in your club event.

I hope to see you flying your model on Sunday! Open those Model Hangars, load up the transport, and let's go flying this Sunday! -Tim

GET OUT AND FLY!

>GORDON TRUAX ON  
APPROACH WITH HIS  
KYOSHO SPITFIRE 90

<GORDON AT THE STICKS,  
BOB AND LARRY  
ARE SPOTTING



## EVENTS, ACTIVITIES AND OTHER EVENTS OF INTEREST

April 3 2010  
WWI-Dawn Patrol Fly-In  
Killeen Field Moreno Valley

April 9-11 2010  
USSMA Qualifier  
Hemet, CA

April 9 to 11 2010  
Toledo Show (Ohio)  
[www.toledoshow.com](http://www.toledoshow.com)

April 12 2010  
Scale Squadron General Meeting  
Surprise Subject - Don't Miss It!

May 1 & 2 2010  
Channel Island Condors  
Gathering of Giants  
Camarillo, CA

May 14 to 16 2010  
San Diego MWE Spring Fling  
Electric Fly-In

May 15 & 16 2010  
Planes of Fame Airshow  
Chino Airport

JUNE 5 and 6 2010  
SCALE SQUADRON  
FUN FLY!  
Pomona Valley Model Airplane  
Club Field -  
PRADO DAM FIELD!

BE THERE!  
THIS IS THE ONE ALL MEM-  
BERS SHOULD ATTEND!

Online RC Event Schedule:  
<http://rxforfun.com/rccalendar>



**Scale Squadron of Southern California**  
**[www.scalesquadron.com](http://www.scalesquadron.com)**



# SCALE FLY-IN



*4th Annual - Presented by*



**The Scale Squadron of Southern California**

[www.scalesquadron.com](http://www.scalesquadron.com) for more information and directions

## JUNE 5 & 6, 2010 - Sat & Sun

*Chino, California - Held at the beautiful Pomona Valley Model Airplane Club field in the Prado Dam Recreation Area. Newly paved 800' x 50' runway with paved taxiways. The Chino Airport, Planes of Fame Museum and Yanks Museum are only 5 miles away*

**All Scale or Stand-Off Scale Aircraft are Invited!**

Including: Sport Scale, Built-up, ARF's, Kits, Electric, Glow, Gas or EDF Jets.  
(No Turbines or Profile Aircraft) - AMA Sanctioned Event - 400' Ceiling

*Announced by the Voice of Top Gun: Sam Wright*

**Landing Fee \$25.00 with 2010 AMA Membership. (You can join AMA on site)**  
**Includes Pilot Raffle, ZAP Repair Kit, & Pilots Friday Night Tap Room**

### **AWARDS & CATAGORIES:**

#### **Awards 1st-3rd Presented For:**

Best Military, Best Civilian,  
People's Choice.

#### **1st Place Awards Presented For:**

Best of Show, Best Detailed ARF,  
Best Electric Prop, Best EDF Jet,  
Best Realistic Flight Performance,  
Commander's Award.

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### **ZAP TAP ROOM Friday Night**

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Home of the P51D "Lady Alice" and our new N3N-3 Yellow Peril.



Contest Director: Randy Wilbur 949-683-9662 or [rwilbur@videotecheng.com](mailto:rwilbur@videotecheng.com)

### **Overnight Camping:**

**Dry Camping - NO Hook-Up available at the flying site. \$10.00 per night.**

**You will need current vehicle registration & proof of insurance.**



**ONE EIGHTH  
AIRFORCE**

## Another Fly-In Featuring Some of the BEST in Scale Modeling

....luckily they let me fly too.. an Event Report by - Mike Greenshields



Noon on Saturday in March, A perfect day for flying in Phoenix AZ. The immense crowd surrounding the fleet of amazing scale aircraft on the display. Check out the results chart. "People's choice awards" were dominated by BIG aircraft. They were impressive!

Everyone who came out had a great time!  
Friends and Airplanes, perfect combination.



### One Eighth Air Force Event Results - Fun Fly March 13-14 2010

Award/Place	Pilot's Name	Aircraft
<b>Best Military Flight</b>		
1st Place	Tony Quist	F-16
2nd Place	Bob Frey	P-47D
3rd Place	Vinnie DiFabio	MiG-21

<b>Best Civilian Flight</b>		
1st Place	Curtis Kitteringham	Clipped T-Craft
2nd Place	Mike Greenshields	Ryan STA
3rd Place	Craig Veich	RV-4

<b>Best Biplane/Multi-wing Flight</b>		
1st Place	Tim Cardin	Staggerwing
2nd Place	Jay Steward	F-6-C 2 Navy Hawk
3rd Place	Dave Linne	Pitts Special

<b>Best Racer Flight</b>		
1st Place	Jim Lynch	Gee Bee - Y
2nd Place	Sam Egan	Little Toni
3rd Place	John Deacon	Shoestring

<b>Best Multi-Engine Flight</b>		
1st Place	Ron Long	A-10 Warthog
2nd Place	Dave Morales	P-61 Black Widow
3rd Place	Greenshields/Wolfe	B-17G

**Pilots' Choice (MUST FLY)** John Deacon    Blackburn Monoplane

<b>People's Choice</b>		
1st Place	Ron Long	A-10 Warthog
2nd Place	David Morales	P-61 Black Widow
3rd Place	Tony Quist	F-16

**Commander's Award**    Allan Flowers    Sopwith Camel







**ONE EIGHTH  
AIRFORCE**

Award winning aircraft! Can't tell in some of these photos but there were beautiful aircraft in all scales, not just in the largest

Beautiful weather and good organization by the 1/8th Air Force members made for a perfect event.

Sam not only gets to tow the trailer, he gets to cook once he gets there!  
Thanks Sam for cooking it up RIGHT!



Scale Squadron Trailer. Put to good use, those new airplane holders worked AWESOME, the trailer truly makes getting the planes there safely a reality, and it will stay looking good in its new, safer, cleaner, more accessible home. Check out the new parking/storage spot!





## FROM THE EDITOR'S DESK

### MIKE GREENSHIELDS SCALE SQUADRON NEWSLETTER EDITOR

This month's editorial starts with a sad note: the passing of founding member Jerry Ortego.

This club's existence as well as Scale Masters competition is due to this club and its founders and their vision.

Jerry had been ill for some time and we were blessed to have him at our first function for 2010, the Scale Squadron BBQ. For me, his passing reminds me to take time

to enjoy each of our group events, the time we spend together, and to appreciate everything flying and Scale Squadron has to offer. R/C is so much more than just a model airplane. It's times like this that make me realize it. Thank you to Jerry Ortego and the other founding members for building a great club we can all be proud to belong to today.

In Scale Squadron tradition, we did enjoy some absolutely GREAT events this month. We may not be the biggest club but we sure have a good time wherever we go!

The highlight this month was of course the 1/8th Air Force event in Apache Junction AZ. This was a first-time event for me and it is clear why everyone enjoys attending. It's an amazingly safe and organized place to fly SCALE. Not many events bring so many pilots with so many beautiful scale models. Truly it's an impressive event worth attending every year.

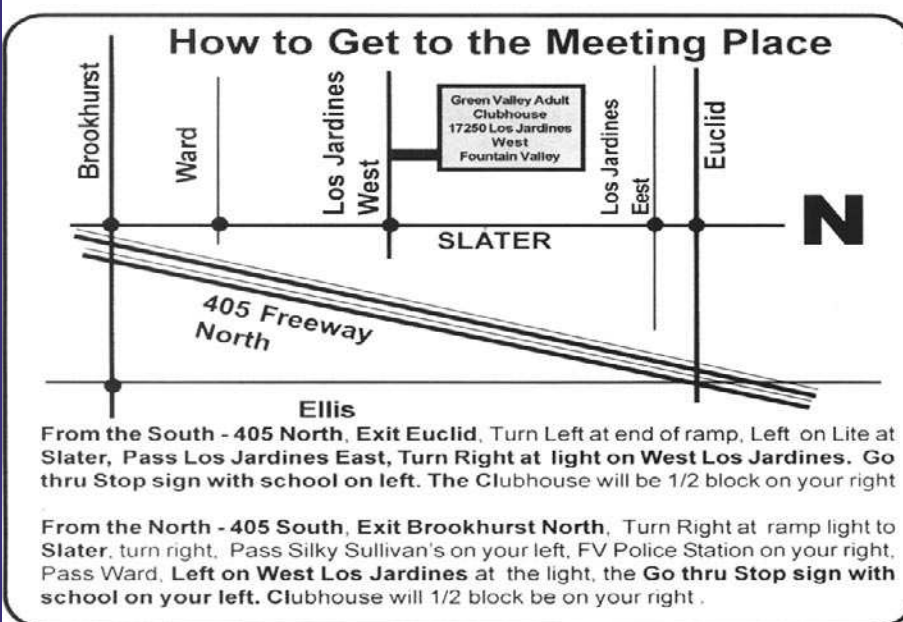
We also enjoyed RCX show this month. And, just like 1/8th Air Force, Squadron Members brought home trophies and made the club PROUD. Thank you to all the members who exhibited and/or came out to support the club, work the booth, etc.

A note about RCX: I truly believe this could be a GREAT event for scale modeling. I hope we can see many more Squadron Members in attendance exhibiting more aircraft. You'll hear more in the coming months but I think AirAge/RCX management could turn this into a premier static scale model contest next year.

Until Next Month...

-Mike Greenshields  
mikegreenshields@gmail.com  
mikegoesflying.wordpress.com

Views expressed here are those of the editor and may not be representative of the club or entity.  
Not responsible for errors or omissions.  
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**MEETING**  
**Monday**  
**April 12**  
**2010**  
**7:00 PM**

Green Valley  
Adult Clubhouse  
17250 West Los Jardines  
Fountain Valley, CA 92708



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This newsletter is the official publication of the Scale Squadron of Southern California. The editor, officers & members are not responsible for the accuracy of any of the content. Anyone may copy the information in this document for the promotion of RC flying & modeling.



The Scale Squadron Fly-In is FAST-APPROACHING! BE READY to FLY, HELP OUT, PARTICIPATE, and ENJOY the HOBBY! Contact Tim or Randy now to get involved! And, make sure your aircraft is ready!





# The Scale Squadron of Southern California



## MEMBERSHIP APPLICATION

Membership in the Scale Squadron is open to all AMA members who are interested in safe, formal, and informal flying, including the research, building and flying of Scale R/C Miniature Aircraft. Membership Annual Dues are \$30.00 covering January 1 through December 31. Membership begins after verification of your current Academy of Model Aeronautics (AMA) Membership Card and receipt of Scale Squadron membership dues. Membership in the Scale Squadron includes a monthly newsletter and Squadron name tag. Meetings are the second Monday of each month at 7:00pm.

NEW ☐ RENEWAL ☐ Recommended by \_\_\_\_\_ DATE \_\_\_\_\_  
Name \_\_\_\_\_ Spouse \_\_\_\_\_  
Address \_\_\_\_\_ City \_\_\_\_\_  
State \_\_\_\_\_ Zip Code \_\_\_\_\_ -- \_\_\_\_\_ Email \_\_\_\_\_ Birthday \_\_\_\_\_  
Home Phone \_\_\_\_\_ Work \_\_\_\_\_ Ext \_\_\_\_\_ Mobile \_\_\_\_\_  
AMA# \_\_\_\_\_ NASA \_\_\_\_\_ USSMA \_\_\_\_\_ FCC/Ham \_\_\_\_\_ EAA \_\_\_\_\_

## MODELING INFORMATION

Years in R/C \_\_\_\_\_ Modeling Level: New ☐ Intermediate ☐ Expert ☐ Need Help ☐  
Interest Area: WW1 ☐ WWII ☐ Golden Age ☐ Civilian ☐ Vintage ☐ Jets ☐  
Private or Commercial Pilots License & Type Rating \_\_\_\_\_  
Are you interested in Scale Competition? Yes ☐ No ☐ Would Require Assistance ☐  
How did you hear about the Scale Squadron? \_\_\_\_\_

## GENERAL INFORMATION

Meeting Preferences. Check all areas that you would like to see at the monthly meetings

How To ☐ Videos ☐ Guest Speakers ☐ Scale Techniques ☐ Scale Contest Prep ☐

Your Ideas \_\_\_\_\_

Would you be willing to assist at Scale Squadron Events? Yes ☐ No ☐ Maybe with Help ☐

Registration ☐ Gate ☐ Flight Line ☐ Judging ☐ Scoring ☐ Cooking ☐ Radio Impound ☐

Comments \_\_\_\_\_

NOTICE: This information is only for the Scale Squadron Data Base and will not be shared or sold to any outside agencies.  
Your information may be used in a Scale Squadron Membership Guide available only to paid members.

Copy Distribution - **White:** Commander **Yellow:** Membership Chair Person **Pink:** Treasurer

Revised 12/8/2003

# Club Meeting March 2010

As promised, the March 2010 club meeting featured a new speaker for us, Mr. Merrill Brady from MMGliderTech. Merrill is a local R/C flyer who also has an R/C business pulling canopies and molding other interesting pieces for the R/C industry. He also makes a specialized glider kit line. Merrill's day-job is molding and shaping carbon and exotic plastics and composites for the Aero-Industry. As Usual there were a LOT of great models and interesting projects shown too!



Guest Speak Merrill Brady presents molding techniques and information about vacuum forming as well as information about his own product offerings at the March 2010 meeting. (editor's note.. when you miss the meetings you are missing out!)



## Show -N- Tell March 2010

The theme for this month's show-n-tell is PROGRESS. Look at the last 2 month's newsletter. From Gordy's new project to Larry's beautiful Bleriot. There's a LOT of modeling Going on!





# RCX March 20, 21 2010

While competition entries were down due to the last-minute announcement of the scale contest at RCX, attendance was up, the number of exhibitors was up, Airtronics and Hobby People were back in the show, and it was perhaps the most entertaining show we've seen in the last 2-3 years from the RCX/AirAge staff. The Squadron was there, running the scale contest, passing out promotionals about the club and, in-general, mingling with the RC Crowd. THANK YOU to EVERY MEMBER who helped out!!!



The scale aircraft in competition were beautiful and worthy. From our own Larry Klingberg and his BIG Condor to the P-47 and Corsair, these were big, detailed, beautiful models that drew a crowd all weekend long. To me, once again proving that scale modeling in some way interests EVERYONE.



Results of Battle of the Builders: 1st Place - Larry Klingberg with the Condor. 2nd Place - Scott Raines with his 92" P-47. 3rd Place - Frank Harris Built Corsair (Byron Kit). 1st place for Best Detailed ARF went to Larry Wolfe and Mike Greenshields for the ASM B-17.



*Jerry Ortego - A Photo Tribute to an Innovator, Leader,  
Competitor, Master R/C Modeler, and Friend*



# MODEL PLANES




£1.00 (USA & Canada \$3.00)

Review 1980

MAP

LOT 37

Control-line  
Free flight • Radio control



# THE ORTEGO FOCKE-WULF 190-A

By Mike May

Big isn't always beautiful, but in the case of this giant 1/6 scale World War Two Luftwaffe fighter, size and scale blend perfectly . . .

The FW 190 was a small aircraft as compared to our Navy Hellcats and Corsairs with a wingspan of 31 feet 3½ inches and a length of 28 feet 4½ inches with an empty weight of 7,652 lb. Engine power, speed and armaments varied with subtypes. FW 190s were used in the role





*Jerry Ortego 1940-2010*





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# Scale Squadron of Southern California



## ***Advancing and Promoting the Hobby of Remotely Controlled Scale Miniature Aircraft***

Many people from all walks of life find it fascinating to produce a miniature working replica of a full size object be it a doll house, sailing ship or operating steam locomotive. In our case it is our passion for Flying Machines that motivates the Scale Squadron.

Our members have diversified interests in all facets of aviation history, from the first aircraft to fly at Kitty Hawk to the modern day jet. Advancements in technology have provided us with ready-to-fly kits, on-board cameras, in-flight telemetry, multi-cylinder engines as well as high powered miniature jet turbines that burn real jet fuel. Today as scale modelers we pursue nearly every possible aviation subject with the confidence that not only will our project be successful, but that it may out perform that of its scale counterpart.

Squadron members delight in the pursuit of authenticity for scale projects. This requires research and documentation of specific aircraft and their variants. Many of the flying replicas thus created are of "Museum Quality" and our members take to the skies with these flying miniatures regularly and successfully. On the other hand, not every member makes a scale masterpiece. That's OK too! Whatever pleases you is what counts. Whether

club that embraces all facets of scale aviation R/C modeling and the related community.

Scale Squadron Club Meetings are held on the 2<sup>nd</sup> Monday of each month at the Green Valley Adult Clubhouse, 17215 Los Jardines West (just north of Slater) in Fountain Valley, CA. The meetings start at 7PM and last about 2 hours. Our meetings throughout the year include the usual club business as well as Member Show-and-Tell, Modeling How-To's, Aviation and Industry Presentations, and good ol' time social gathering to help enlighten and encourage our membership to push the boundaries in the art of Miniature Aircraft

Replication. Like-minded visitors are always welcome. All members and visitors alike are encouraged to bring their latest scale models and projects!



you're kit-bashing, volunteering at charity aviation events, or making molds from scratch for Scale Masters or AMA National Championship competition scale aircraft, Scale Squadron is a



Jerry Ortego, Squadron Founding-Member after a nice flight with his FW-190 at OCMA Field



Larry Klingberg, Squadron Life-Member and Legendary Scratch-BUILDER



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