



# SCALE SQUADRON OF SOUTHERN CALIFORNIA

**November 2011**



## *EVENTS & ACTIVITIES*

**December 4, 2011**  
PVMAC Toys For Tots  
Prado Air Park - Chino, CA

**January 6-8 2012**  
AMA Expo - Ontario Convention Center

**January 26-29 2012**  
Arizona Electric Festival  
Mesa, AZ

**March 10 2012**  
PVMAC/NMPRA Pylon  
Race - Chino, CA

**June 23-24 2012**  
Scale Squadron Fly In -  
Prado Airpark Chino, CA



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

**COMING  
SOON!**

# SCALE AVIATOR INTERNATIONAL

**The Complete RC Aviation Scale Authority**

**A DIGITAL ONLINE PUBLICATION**

***Anywhere - Anytime***

**On any Smart Display, iPhone, Droid, or Touch Pads**

**Wherever wireless is available including 3G/4G Data**



**Sam Wright**  
**Editor - Publisher**

**PC  
&  
MAC  
Too!**



**WORLDWIDE COVERAGE**

***Visit us online at:***

**[www.scaleaviatorint.com](http://www.scaleaviatorint.com)**





*FROM THE SPOTTER'S  
VIEWPOINT*

**MIKE GREENSHIELDS  
SCALE SQUADRON  
COMMANDER**

**THE SCALE SQUADRON  
OF  
SOUTHERN CALIFORNIA**



MIKEGREENSHIELDS@GMAIL.COM

Hello Squadron Members!!!

Come to the meeting November 14 and help pick your officers for 2012!

There are some new guys in there, some decisions to be made about your leadership, and I for one am pleased about it!!!!

I hope to see you at the meeting to help us set the officers in place as well as to plan for upcoming events!

Speaking of upcoming events....

There are still several great events for you in 2011!

1. OCMA Fun Fly Nov 12. I plan to attend and hope you all can too!
2. Arizona Jet Rally. November 18-20. Again, I plan to attend and if you like jets I hope you can come too!
3. Toy-drive and Fun Fly at PVMAC December 4. This is a fun way to spend a relaxing Sunday. I hope you can bring a toy and attend.

(How lucky are we, two fields we all fly at pretty regularly!)

To get started in 2012:

First up is the AMA Expo Jan 6, 7, & 8. The Squadron has two booth spots and we'll need people to setup, work the booth and the raffle, as well as prepare the booth with new displays, etc. We'll also need help gathering up raffle prizes. This is always a great fund raiser to start off the year. Plus, it's a

fun show!

Next up is NEW INFORMATION ABOUT RCX!!!

After a disappointing email from RCX management a few months ago that there would be no room for us at the inn, the owner of Eventwerks (the people who co-own the show with Airage) contact Sam and I. They have changed their minds. They've given their word that it's on, that they've agreed to our proposal, and that they're committed to giving us the pre-event advertising and promotion as well as providing the Prize-Money and plaques in ADVANCE of the show. These guys are new, professional, and recognize we could all have some fun with this.

So, to re-affirm:

The RCX Show WILL have a Static Scale Model Contest with prize money, plaques, and the Squadron will help promote and run it!

Also, we'll have a booth and be allowed to have a fund-raiser/raffle! RCX is the Weekend of April 28, 2012. Please set aside that weekend if you can as well need judges, booth personnel, etc. And have a model ready because there's lots of prize money to be won this year (and even if you just want to enter for fun, that's OK too!)

Another Event in 2012 to keep in mind that's just around the corner is the Arizona Electric Festival. While not a scale event, the scale airplanes at this event always get the most attention. It's quite show with over 200 pilots

expected to register again this year as well as dozens of booths and manufacturer displays. That's the 26 through the 29 of January.

Last but not least, PVMAC has just about finalized their schedule of events for 2012 which means we'll have a final date for our event in June. Some of their dates have radically changed so you'll want to visit their website regularly to get the latest intel on their events.

From the Big Jolt to IMAC, the PVMAC club events are varied and interesting and all are worth attending even just to watch.

Some congratulations are in order! Both Randy Wilbur and Tim Cardin brought home awards from the 1/8th Air Force Fall Event. They not only waved the Scale Squadron Flag, but represented us well with some great flying! Congrats to both of you! Thanks to the 1/8th for another successful and fun event that promotes scale model aviation as well as R/C in general.

Stay tuned for more info on Squadron events once the leadership for 2012 has been elected. I am confident 2012 will be a GREAT year for our club and it's all because YOU all are involved!

Happy Landings and let's enjoy the holidays!

-Mike

**SCALE SQUADRON OF SOUTHERN CALIFORNIA**



# Hobby People®

www.hobbypeople.net

**DISCOUNT HOBBY STORES**

**NOVEMBER 2011**  
**Club Newsletter**  
**Specials**

## Stores Near You!

- See *and* touch
- Expert help!

**Hobby People®**  
DISCOUNT HOBBY STORES  
**CALIFORNIA:**

Camarillo El Cajon  
Encino Fountain Valley  
Hesperia Lake Forest  
Lakewood Lawndale  
Murrieta Orange  
Pasadena Riverside  
Redlands Santa Clarita  
San Diego

**NEVADA:**

Las Vegas East  
Las Vegas North

For store info, call:

**1-866-HOBBY-4-U**

**It's Coming!**  
**Don't Miss It!**



## Inside You'll Find:

- Lowest prices of the year on dozens of items!
- Hot new products! Introductory pricing!
- Super 1-day specials on Black Friday only!

**Watch your mail box!**

## BH Models NEW ARRIVALS AT HOBBY PEOPLE!

**BH Models**

Wingspan: 105 in



Edge 540 V3 82cc ARF

No. 159593

List Price \$1777.80

Discounted To

**999<sup>99</sup>**

**IN STORE NOW**

- ✓ Tremendous Scale Detail
- ✓ Outstanding Flight Characteristics
- ✓ Affordable Pricing
- ✓ Nobody Makes Aircraft Like **BH Models!**

**BH Models**

Wingspan 81.1 in



Commander Twin .46 w/Air Retracts ARF

No. 159590

List Price \$1066.60

Discounted To

**629<sup>99</sup>**

**IN STORE NOW**

**BH Models**

Wingspan: 90 in



Edge 540 V3 55cc ARF

No. 159592

List Price \$1368.90

Discounted To

**769<sup>99</sup>**

**IN STORE NOW**

**BH Models Commander Twin Electric Power ARF**



Wingspan 58.27 in

No. 159581

List Price \$675.50

Discounted To

**379<sup>99</sup>**

**IN STORE NOW**

**FW-190 Focke Wulf**

120-Size Scale ARF For Glow or Electric

Features: painted pilot, detailed instruments and detailed, weathered finish for scale realism



**BH Models**



**FW-190 Specifications**

Wingspan: 70.08 inches

Length: 59.84 inches

Weight: 10.56 pounds

Engine: 1.20 4-stroke

Radio: 6 channels with 9 servos

No. 159587, List \$888.90

Our Price Only

**499<sup>99</sup>**

**IN STORE NOW!**

**GLOBAL ARF BY Vinh Quang**

**NEW ARRIVALS AT HOBBY PEOPLE!**

**VQ World Famous Quality:**

- ✓ Fiberglass Cowlings
- ✓ Detailed Finish
- ✓ Painted, Realistic Pilots
- ✓ Hand-Built Craftsmanship
- ✓ All Wood Airframes
- ✓ Excellent Aerodynamics

**DHC-2 Beavers**

.46-Size Scale ARF Military For Glow or Electric Power

No. 159833

Now Only

**199<sup>99</sup>**

No. 159974

30cc Size

**499<sup>99</sup>**



Pilot's door can be servo activated! Has: Flaps, Ailerons, Rudder, Elevator

**Yak-52 46 Glow or Electric ARF**

Length: 46in, Wingspan: 59in  
Radio: 5 ch, w/6 SX



No. 159834

List \$333.30

Our Price Only

**199<sup>99</sup>**

**Giant Stick 120 Glow or 23cc Gas ARF**



**Blue Version**

No. 159972

List \$485.30

Our Price Only

**279<sup>99</sup>**

**Fiat G-59-4B**



No. 159832

List \$329.30

Our Price Only

**189<sup>99</sup>**

**Giant Stick 120 Glow or 23cc Gas ARF**



**Red Version**

No. 159973

List \$485.30

Our Price Only

**279<sup>99</sup>**

**Pilatus PC-6**



No. 159969

List \$800.00

Our Price Only

**449<sup>99</sup>**

**C-188 AG-Wagon BIG MODEL!**



No. 159990

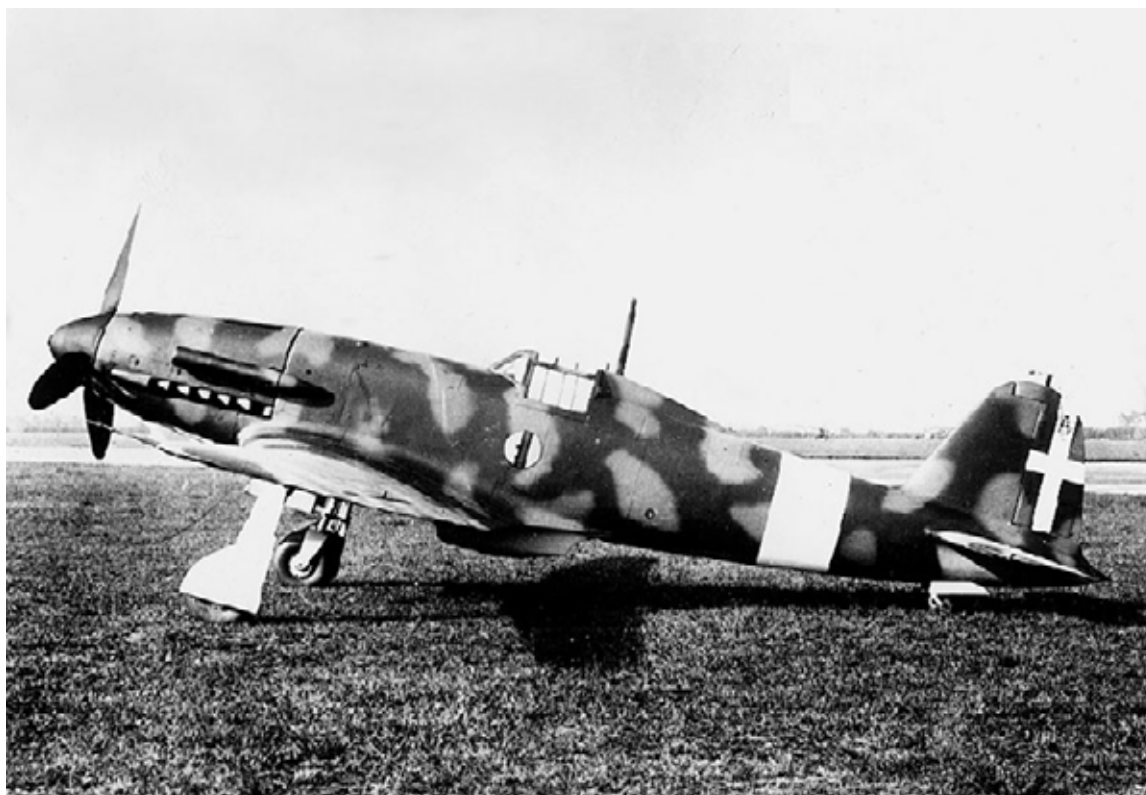
List \$520.00

Our Price Only

**299<sup>99</sup>**



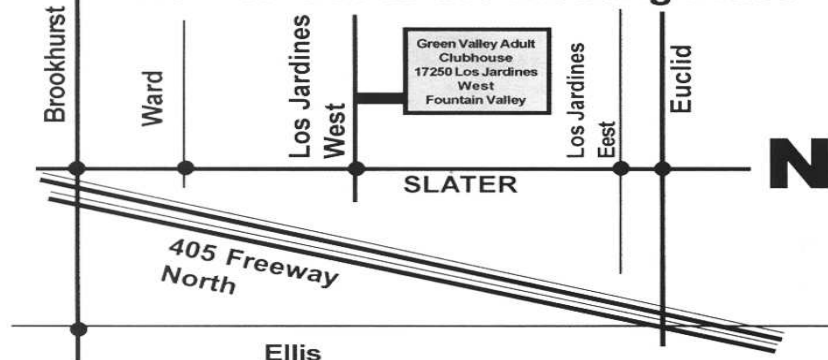
# WHAT IS THIS AIRPLANE?



Can you identify this airplane? That is great, but don't tell your buddies. At the next general meeting we will give you a piece of paper for you to write your answer on. Your answer will go in to a drawing for the night of the meeting. In the past Hobby People have donated prizes for this drawing.

The next Squadron newsletter will contain detailed information about this airplane for your reading pleasure.

## How to Get to the Meeting Place



From the South - 405 North, Exit Euclid, Turn Left at end of ramp, Left on Lite at Slater, Pass Los Jardines East, Turn Right at light on West Los Jardines. Go thru Stop sign with school on left. The Clubhouse will be 1/2 block on your right.

From the North - 405 South, Exit Brookhurst North, Turn Right at ramp light to Slater, turn right, Pass Silky Sullivan's on your left, FV Police Station on your right, Pass Ward, Left on West Los Jardines at the light, the Go thru Stop sign with school on your left. Clubhouse will 1/2 block be on your right.

**MEETING**  
**Monday**  
**November 14**  
**2011**  
**7:00 PM**

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

# SCALE SQUADRON OF SOUTHERN CALIFORNIA

# SCALE SQUADRON OF SOUTHERN CALIFORNIA

Photos by: Tim Johnson



Squadron Members enjoying their monthly meeting



Sam Wright - Pilot, Tim Johnson - Spotter, at the PVMAC Pylon race



Bob Richards giving us all the run down on his latest project



Mike Greenshields giving us a progress report on his Jet Hangar project.

# SCALE SQUADRON OF SOUTHERN CALIFORNIA



# 1/8TH FALL SCALE FLY IN OCTOBER 2011

By:Randy Wilber

The 1/8th Air Force Fly In is one of the most enjoyable events of the year for me. I look forward to the camaraderie and beautiful scale airplanes. I always come home energized and eager to build something new. The weather was a little warm but no wind to speak of. Otherwise a great weekend for flying. They had 77 entries with everything from WWI Bi-Planes to modern day turbine jets.

The Scale Squadron was poorly represented at this event. Bad health, family obligations and finances thinned the crowd down to just a few of us. Tim

Cardin and I were the only ones to fly this October. The good thing is that we both took home plaques and intact airplanes.

Tim won for Best Multi-Wing Flight

for his Byron Stagger Wing, and I won the Best Racer Flight with my Black Horse Red Lion Racer. Gene and Linda Barton, visiting from Missouri, followed us over to the event and had a great time seeing old friends. Bill Hart and Phyllis came over Saturday and attended the evening steak BBQ. Larry and Karan Casey drove over

for the weekend and had a ball hanging out. Of course, Joni accompanied me and played social butterfly for all of us. Saturday night started with Tom



Guca on the organ and dancing on the tarmac. Then dinner was served. BBQed steak, baked potatoes, green salad and dinner rolls. Now that's



some good eaten. After that we enjoyed some lively conversation in the warm evening air.

Tim Cardin flew both his big P-51 and Beech Stagger Wing. I flew

the VQ Pilatus, B & H Red Lion and a brand new never seen before Black Horse Harmon Rocket.

What's a Harmon Rocket? That was my question too. Tim C. said it kind of looked like an RV4. Well guess what, it is. Mr. Harmon liked the RV4; he just wanted something with a little more speed so he cut down the wing and put a bigger motor in it. AHHHHH More Power..... The Harmon flew just great and I had a ball with it all weekend.

The 1/8th is hosting two events next March

for us to enjoy. The first one is Gun Smoke. This is their Masters Qualifier. I would really like to see the Squadron get some planes together and go over in force. The second event, two weeks later, is their annual spring Fly In. I believe they will have their famed auction and great flying again. We should all plan on attending one or both of these fun and well run events.

Those of us who attended had a great time flying and chit chatting. Of course winning made it sooooo much more enjoyable. Build a plane and

have some fun, that's what it's all about.





# 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



Scale Squadron Partners and Sponsors! Thank YOU!  
When you need these services, make our sponsors your first choice.



**PRO MARK**  
GRAPHICS

618 524 2440      [www.pro-mark.com](http://www.pro-mark.com)



*DaVinci Machining*  
*Where Experience, Quality, and Service Exist!*

**True Scale Parts**  
for the **True Scale Modeler**

Ph: 727.525.0070  
[info@davincimachining.com](mailto:info@davincimachining.com)  
[www.davincimachining.com](http://www.davincimachining.com)

Choice of Champions  
The best adhesive choice for your project



Supporting Modelers Worldwide with the Best Adhesives in the Hobby

**X Industries llc**

**EXTREMELY BRIGHT**  
Industry leading  
HIGH Intensity  
LED systems for  
any RC vehicle or aircraft

Get Lit!!!      [www.rclights.net](http://www.rclights.net)

**PLANES OF FAME**  
**AIR MUSEUM**  
*Internationally Known, A Unique Aviation Experience*  
Visit Today  
Chino Airport, Chino, CA

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.

**SCALE SQUADRON OF SOUTHERN CALIFORNIA**

# 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

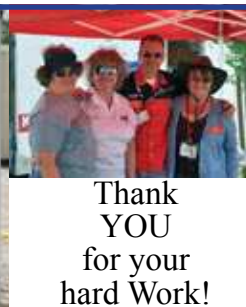
club that embraces all facets of scale aviation R/C modeling and the related community.

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



Thank  
YOU  
for your  
hard Work!



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

Larry Klingberg,  
World Famous, Award Winning  
Scratch-BUILDER

Our UK Squadron Wing Commander  
Ted Cooke Enjoying the usual flying  
conditions in the UK

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