

JUNE, 2013

# SCALE DIMENSIONS

THE OFFICIAL NEWSLETTER OF THE SCALE SQUADRON OF SOUTHERN CALIFORNIA  
FOUNDERS OF THE US SCALE MASTERS CHAMPIONSHIPS



Squadron Members with Vinh Quang from VQ models. From left to right: Tim Greenshields, Chris Greenshields, Vinh Quang, Mike Greenshields, John Reid, Paul Lee, and Larry Wolfe.

# COMMANDER'S NOTE

## ACTIVE!

April and May have been exciting hobby months for me. In the last two months I've been to the Toledo Show, a hobby show in Beijing China, Magnum Engine Day at the Apollo field with the Valley Flyers, an Un-Contest with the Victor Valley Club, and flying with Vinh from VQ ARF's with my two sons along with industry and club members. We've seen the Taylorcraft progress under the careful leadership of Larry Wolfe, and had a spectacular May club meeting. And that's just the highlights!

The end of May through June promise to be just as exciting and fun for the entire club.



-RCX and Battle of the Builders! - JUNE 1 and 2. This is the biggest all-hobby show on the west coast and we're in charge of the static display and competition. We need YOU to bring planes for the display, to hang from the ceiling too, and/or to help with the booth.

-Scale Squadron Fly-In at PVMAC's world-famous Prado Airfield in Chino! This is our yearly fly-in. It's going to be fun! Don't miss it!  
JUNE 7/8/9

-OCMA Family Fly-In Day. If you fly there all the time, it's a great day to hang out with your buddies. If you haven't been out there for awhile, it's the perfect day to get out there and see all the improvements! PLEASE RSVP at the [FLYOCMA.COM](http://FLYOCMA.COM) website!  
JUNE 15

-Un-Contest Whittier Narrows with the SGVRCL. Want to improve your flight scores? Want tips on static competition? Want insights from the Scale Masters leadership? Just want a nice day to hang out with the guys at San Gabriel? This is your event. It's FREE. It's EASY. It's a GOOD TIME. It's the Un-Contest Scale Competition Workshop! Hosted by the SGVRCL, Held at Whittier Narrows. This is a joint-club & Scale Masters Event!  
JUNE 29

So, let your significant others know you'll need June 22 and 23 to rest between being active in all these great events for JUNE!

There's a lot going on and we're excited to be a part of it!

I also wanted to mention how much I appreciated Sam Wright stepping up to help with the newsletter this year after Tim got pulled from the game due to his leg injury. Sam has now passed the baton to my son Chris. He's doing a bang-up job I think and so we'll continue the legacy of awesome newsletters! Thanks to all of our newsletter editors over the years (most recently Tim Johnson and Sam Wright)!!! And, thank you Chris for stepping up to carry on the tradition!

See you at the flying field and our many great events in the coming months!

-Mike

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## VQ ARF'S OWNER VINH QUANG VISITS

This past month, Vinh from VQ ARF's came out to California to make a visit to Hobby People. We took Vinh out to Prado to see first hand what USA modelers are building and flying. He found the field impressive and the modelers even more impressive. He got in a flight on Chris's VQ Fly Baby and flew formation with Larry Wolfe who was flying Paul Lee's Fly Baby! Vinh is a great pilot and did a great job putting Chris's little Fly Baby through its paces.

On hand were several Squadron members as well as John Reid from Airage. Vinh got to meet people from both PVMAC and Squadron.

The highlight however was not a model airplane on this trip. Ken "WAGS" Wagner flew Lady Alice overhead for a fly-by. A few minutes later we were surprised to have both a B-24 AND a B-17 fly over!

As we got in the car to leave, I asked Vinh if he had a good time. He said yes! He enjoyed meeting everyone of course. But his trip with us to Prado was the first time he'd ever seen a full-size warbird fly! He's seen them in museums in different places he's traveled but never seen one fly. Next time we'll have to get him here for the Chino Airshow!

Vinh's trip included a trip to the Museum of Flight in Washington, a flight in a full-size Otter, and several days in Florida for Top Gun. He even saw the Coke museum in Atlanta. He visited 4 states in 9 days!

-MIKE GREENSHIELDS

### FROM VINH:

I took the picture with F6F hellcat at the TopGun, It is really a true scale plane. That is a great show!





# VINH'S PICTURES FROM HIS TRIP TO USA



FROM VINH:

I took this picture after the Otter landing to an Island name is San Juan in Washington. I show the pilot my picture took with the Beaver then he told me come and sat beside him in the cockpit.

FROM VINH:

I took this picture of Skyraider when I visited the Museum of Flight. This Museum is really nice and big as compared with other Museum in other country.



FROM VINH:

The last day in USA, I had a chance to visit the Coke Museum in Atlanta.

# Magnum Engine Day

The day before Mother's Day, Chris and I went out to the basin with the Valley Flyers gang for another annual Magnum Engine Day. Over a decade ago this started as a way for the club to have a nice fly-in and to provide them with tech and insights on operating engines. This club flies at a public field and has tons of new pilots every year. So, we got a chance to get out there and help them with their engines.

Originally called the Safe-Fly/ Magnum Engine Day this event has evolved into the Pizza Fun Fly offering free pizza to the pilots who enter. The event was free for Valley Flyer members too! It's open to non-members too and was only ten dollars to enter!



The seminars I lead at the Fun-fly are sponsored by Hobby People. We handed out some free gifts, held a small give-away, and helped modelers with any questions they had. Just like the fun-fly itself, the seminars have evolved also over the years. This year the seminar had two subjects: operating tips for engines, and safe use and operation of Li-PO batteries. We enjoyed about 30 attendees under the Hobby People canopy as we discussed engines, actually took apart a four stroke, and then discussed Li-PO battery basics and safety.

The Valley Flyers are a class-act with a beautiful public flying field and a really impressive charging station and park-flyer runway separate from the main runway. Apollo Field, the official name of the Sepulveda Basin field where they fly, is world famous and has been there for DECADES. Today it hosts dedicated field for control-line, helicopters, park-flyers and fixed-wing aircraft and has 4 different clubs actively using the facility.

-Mike Greenshields

# MAGNUM®



# Magnum Engine Day

## Pictures







# CLUB MEMBER NEWS

★ New Products ★ Deals ★ Events ★ Coupons ★

June  
2013

## HP HELI'S RTF MULTI ROTOR R/C HELICOPTER

# QUAD

It's Bigger.  
It's Better!

FLIPS IN ANY  
DIRECTION

SIX AXIS  
STABILIZATION

Blade Diameter: 5.3in  
Airframe Dia.: 11.25in  
Flying Weight: 3.5oz

Fly outdoors!  
Fly indoors!



Fly at night!  
QUAD has  
LED lights!

**ANYONE  
CAN FLY A QUAD!**

### Specifications:

- 3.7v Li-Po Battery (Rechargeable)
- Flying Time: Approximately 7 Minutes
- Charge Time: Approximately 120 Minutes
- Battery is Removable and Extra Batteries are Available
- Blade Diameter: 5.3 Inches
- Quad Frame Span: 11.25 Inches
- Flying Weight: 3.5 ounces
- Requires 4 AA batteries

**NEW!  
QUAD HAS JUST  
ARRIVED!**

Shoots **640x480** standard definition motion picture, and **1280 x 960px (96dpi)** still images which are saved on a 1 GB Micro SD memory card! Use the included USB cable or transfer the Micro SD card to your PC or Mac.

*Quad is  
available  
with digital  
camera!*



2.4GHz  
Radio System



Li-Po Battery



Li-Po Charger



4 Powerful Motors



Extra Blades

## QUAD

Without Camera  
No. 163142,  
List \$140.00  
**Only 89<sup>99</sup>**

## QUAD

With Camera  
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List \$178.60  
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## Hobby People CLUB COUPONS

### Meter-Long Heat Shrink Tubing Sale!

- No. 118710 – Heat Shrink 3mm x 1M (1pc Red & 1pc Black), Reg. 3.99  
No. 118711 – Heat Shrink 4mm x 1M (1pc Red & 1pc Black), Reg. 4.49  
No. 118712 – Heat Shrink 5mm x 1M (1pc Red & 1pc Black), Reg. 4.99  
No. 118713 – Heat Shrink 6mm x 1M (1pc Red & 1pc Black), Reg. 5.49

**Your Choice, Only \$1.25ea.**  
**With This Coupon. No Limit.**

**LOWEST  
PRICE IN  
AMERICA!**

**20C Li-Po Battery Pack**  
**11.1V 2200mAh, T-connector**



No. 118160, Regularly \$14.99

**This Month, Only \$9.99**

June 1 through June 30, 2013 -- Retail store sales only, must present coupon at time of purchase for discount. Cannot be combined with other offers.

Find A Store: 1-866-HOBBY4U

**hobbypeople.net**





 **SCALE SQUADRON OF SOUTHERN CALIFORNIA**

**7<sup>TH</sup> ANNUAL**

# SCALE FLY-IN

**7, 8, 9 JUNE 2013, PRADO AIRPARK, CHINO, CA**

**"All Hail to Scale!"**



**Spectators Welcome! Free Admission!**

**\$30.00/Pilot Landing Fee, Includes Parking. No Hook-Ups Camping: \$10.00.**

## "Attention Pilots!"

- Scale Aircraft Only
- Free Pilots-Only Gas Card Giveaway
- Free Pilots-Only Giveaway Drawing
- Free Event T-Shirt for the First 75 Pilots (subject to size limitations)
- Current AMA Required
- 9 Awards Presented:
  - ★ Commander's Award
  - ★ Best Jet
  - ★ Best Biplane
  - ★ Best Military Prop
  - ★ Best WW-I
  - ★ Best Civilian
  - ★ Best Multi-Engine
  - ★ Best Detailed ARF
  - ★ People's Choice
- **NOTE:** No 3D Flying.  
No Turbines.

## Schedule:

**Friday:** Registration starts at noon. Open flying with PVMAC club members.

**Saturday:** Registration starts at 7:30 a.m.. Pilots' meeting at 8:30. Noon-time demonstrations.

**Saturday Night:** Pilot's banquet—only \$20.00 per person for food, fun, and song! And the FAMOUS Squadron Hobby Auction!

**Sunday:** Flying starts at 8 a.m.. Awards at 10 a.m.. Event flying until 2 p.m..

Food will be available on site for purchase

Details & Registration:  
**scalesquadron.com**

Director: Randy Wilbur  
(949) 683-9662  
events@ScaleSquadron.com

## SPONSORS:

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# **THE "UN-CONTEST" SCALE COMPETITION WORKSHOP**

**Saturday, June 29, 2013**

**Whittier Narrows**

**Rosemead and the 60 FWY**

**The Scale Squadron Un-Contest. Hosted by the SGVRCL is an event** designed to help modelers interested in scale competition learn the basics of scale competition, both the static and flight components. For experienced scale competitors this is your chance to hone your skills, get some flight judging practice with experienced scale competition judges, and share information about what works and what doesn't in scale competition. This event is open to Scale Squadron Members, SGVRCL Members, and any other modelers interested in scale competition. Proof of AMA current membership is required.

Unsure what scale competition is all about? This is your chance to learn the basics in a stress-free, relaxed environment.

## **This Event is FREE! Scale ARF Airplanes WELCOME!**

There are 2 components to scale competition.

So, there are two main components of our workshop:

**Static Competition Seminar:** Bring your scale plane and your scale documentation. We'll walk you through static judging, giving you tips and insights on how to raise your score! Don't have that ready yet? Not even sure what that is? That's ok, just come out and listen and learn what scale documentation is all about.

**Flying Competition Seminar:** Learn to fill out your flight card, pick the flying elements that are right for you and your plane, get insights on how to fly those maneuvers, AND fly your plane as if you were in competition and we'll judge your flight and give you pointers on how to improve!

Questions? Email us: [commander@scalesquadron.com](mailto:commander@scalesquadron.com)

### **Schedule of Events:**

**9am - Registration**

**9:30am - Static Competition Seminar**

**10:30am - Flying Competition Seminar**

*Subject to change*

*Presented by:*



[www.scalesquadron.com](http://www.scalesquadron.com)

*Hosted by:*



[www.sgvrcl.org](http://www.sgvrcl.org)

WEST

↑  
60 FWY

Whittier Narrows Park -  
Flying Field

↑  
Entrance

EXIT

Rosemead Blvd North

605 Fwy

# MYSTERY

## PLANE OF THE MONTH

Hint: An  
experimental  
aircraft, in  
which only 2  
were built





# May Meeting Photos



May was Free Pizza month! What a great meeting!



All smiles from Gary Glasband and his beautiful VK Navajo. This is a vintage kit (1967) and he's doing a beautiful job getting it ready for floats. It's not scale but there's some real technique in the top-notch finish paint Gary's put into this model.

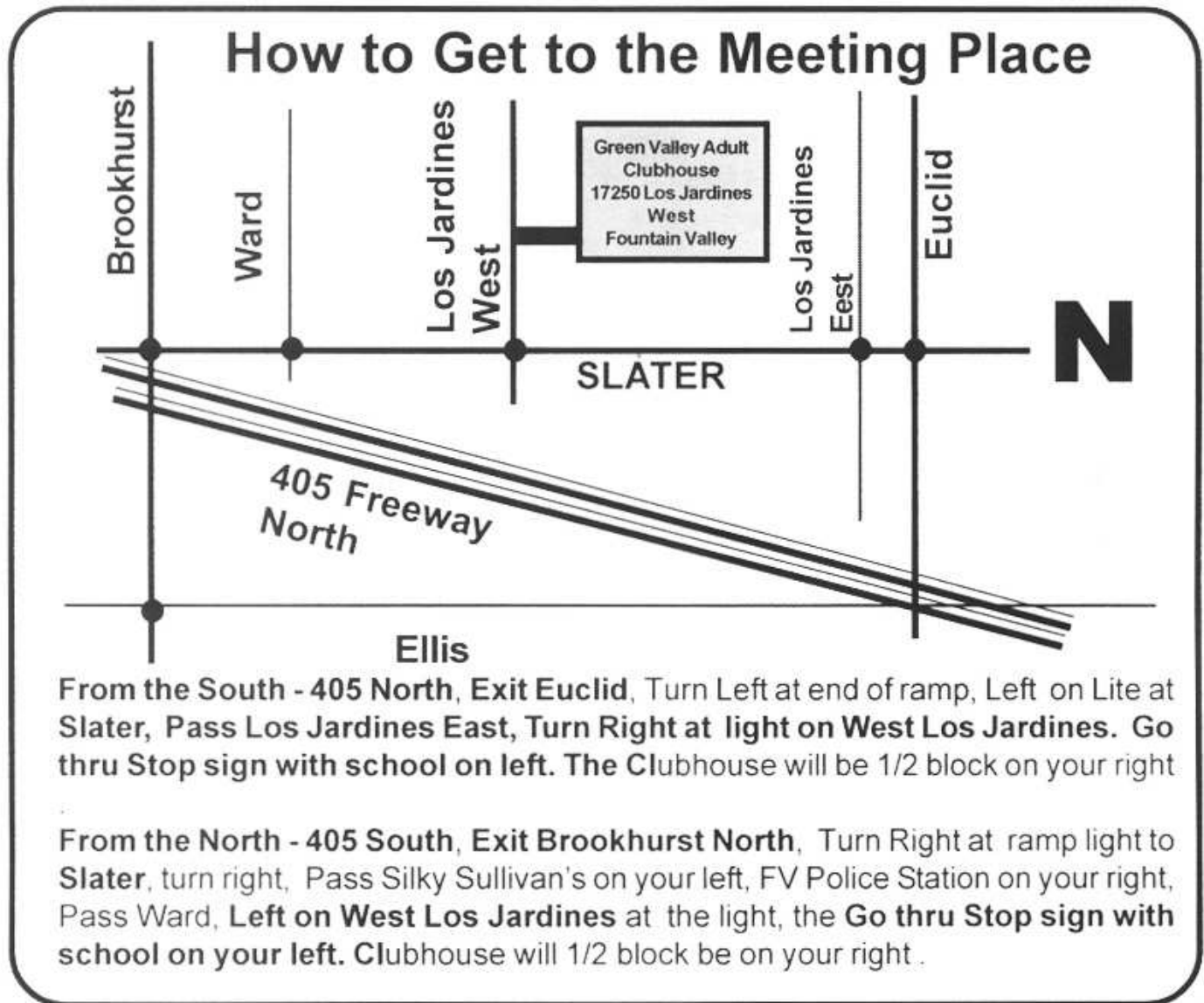


Randy Wilbur seemed a little lost on what to do with those sanders and those two big AT-6's! Actually Randy was demonstrating different sanders and which one worked better (always get 3/4 horsepower or better!) as well as a group AT-6 project he's working on with several other club members.



Larry Klingberg was feeling a bit under the weather and still came in to show us his beautiful Bleriot. Look for this to fly at the Dawn Patrol event at OCMA later this year! Larry is a master craftsman and it showed in the detail in this simple and exquisitely detailed museum quality flying model aircraft.

# SQUADRON MEETINGS



## COME OUT TO THE MEETINGS!

Meetings are on the second Monday of every month at 7:00pm. Join Us and enjoy true scale aircraft modeling at it's best. Informal meeting with focus on scale aircraft models of any size or power. Bring your project in plans, partial construction or completed aircraft. We enjoy seeing them all and sharing scale techniques. Business is quick & painless, no politics! Coffee & Cookies at the break.



# SCALE SQUADRON

OF SOUTHERN CALIFORNIA

THANK YOU

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