



# SCALE SQUADRON OF SOUTHERN CALIFORNIA

October 2011



## *EVENTS & ACTIVITIES*

**October 8th, 2011**  
Gilman Springs RC Flyers  
Swap Meet

**October 15, 2011**  
Hobby People Swap Meet

**October 22-23, 2011**  
One Eighth Air Force Fly In  
- Cave Buttes - Phoenix, AZ

**October 29, 2011**  
EF-1 Parkzone Warbird  
Classic - Chino, CA

**October 29-30, 2011**  
Corona R/C Club Float Fly -  
Lake Perris, CA

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



Founders of the U.S. Scale Masters Championships  
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SOON!**

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FROM THE SPOTTER'S  
VIEWPOINT

MIKE GREENSHIELDS  
SCALE SQUADRON  
COMMANDER

THE SCALE SQUADRON  
OF  
SOUTHERN CALIFORNIA



MIKEGREENSHIELDS@GMAIL.COM

Next month is nominations for the board for next year. There will probably need to be some changes due to people schedules, etc. Please come out if you can and let us know who you'd like to see nominated for 2012. The one sure way to make sure your name is included if you want to be included (and NOT included if you don't want to be!) is to attend the meeting in October! It would be GREAT to see EVERYONE there!

Scale Masters in Fresno, October 6-8. If you can attend, check it out, and wear your new/cool Squadron shirts and encourage all the Squadron Members competing this year!

There's so much stuff in October it's hard to keep it straight. Best of the West in Buttonwillow, the 1/8th on the 22, the Hobby People Swap Meet on the 15th, in addition to Scale Masters. So, if you've got time, the hobby has a lot to offer this month!

On a personal note, as I write this I'm happy to say my Dad, John Greenshields, is recovering well from his Gall Bladder surgery (removal) and is home resting and already working on a new plane to fly. This medical situation with my Dad has a happy ending I'm thankful to say and I appreciate everyone's patience with me during the last month. Your care

for me and my family was overwhelming and appreciated.

OCMA: I am pleased to confirm that Sam Wright is our new OCMA Official Delegate representing the Squadron at OCMA meetings and activities. Randy Wilbur is backing him up! So, between the two of them, we'll be ensured our voice is heard at every OCMA meeting! However, OCMA meetings are open so if you want to go, you always can! I think Tim C and Tim J along with the rest of the OCMA gang are doing a GREAT job (OCMA is one of the nicest places to fly that has ever existed in the OC in my humble opinion). Recently Tim and Tim and have been a key part of that success.

To celebrate the success of the OCMA (among other great reasons), OCMA has a fun fly each year, now affectionately known as the Bob Swenson Memorial Fun Fly. We'll have the B17G out and hopefully my two new edf jets. It's November 12. If you're not an OCMA member yet, this would be a great day to come check out the field, meet the OCMA board, and have fun.

Speaking of places we fly, PVMAC Wings Over Chino was canceled. But they do have some activities planned that weekend in October (28th) if you're interest-

ed. PVMAC.com has the details. And Do NOT forget Toys for Tots in December. It's a Fun-Fly style event. I had a good time last year and will be attending again this year.

Club Newsletter content: If you find stuff you'd like to see in the newsletter, PLEASE Share it with Tim Johnson. It's GREAT to have everyone involved. For example Randy Wilbur has contributed several times and it was great to be able to include that content. The newsletter is about our club, which means it's about YOU! So, feel free to contribute modeling stuff and we'll use it as best we can! On that note I'd like to say I appreciate Tim and everything he's doing with the newsletter. And now, we'll try to get it out sooner :)

I hope to see you next month at the meeting where hopefully a Scale Squadron Member or two will be showing us an award from Scale Masters!

Let's get together next month and nominate candidates for your 2012 Squadron Board!

-Mike  
Squadron Commander  
mikegreenshields@gmail.com

**SCALE SQUADRON OF SOUTHERN CALIFORNIA**



# **ONE EIGHTH AIR FORCE**

## **FALL SCALE FLY-IN**

**OCTOBER 22 AND 23, 2011**  
**SUN VALLEY FLIERS CLUB FIELD**  
**CAVE BUTTES PARK IN PHOENIX, AZ**  
**CAVE CREEK RD. AND JOMAX RD.**



**A GOOD TIME FOR EVERYONE**  
**SATURDAY NIGHT DINNER AT THE FIELD**  
**OEAF'S UNIQUE AWARDS IN MANY CATEGORIES**  
**ALL TYPES OF SCALE MODELS WELCOME**  
**REGISTRATION STARTS SATURDAY AT 0730 HRS**  
**AMA REQUIRED      AMA SANCTION #11-1841**

**HARD 400 FOOT CEILING! 100db LIMIT! NO 3D FLYING!**

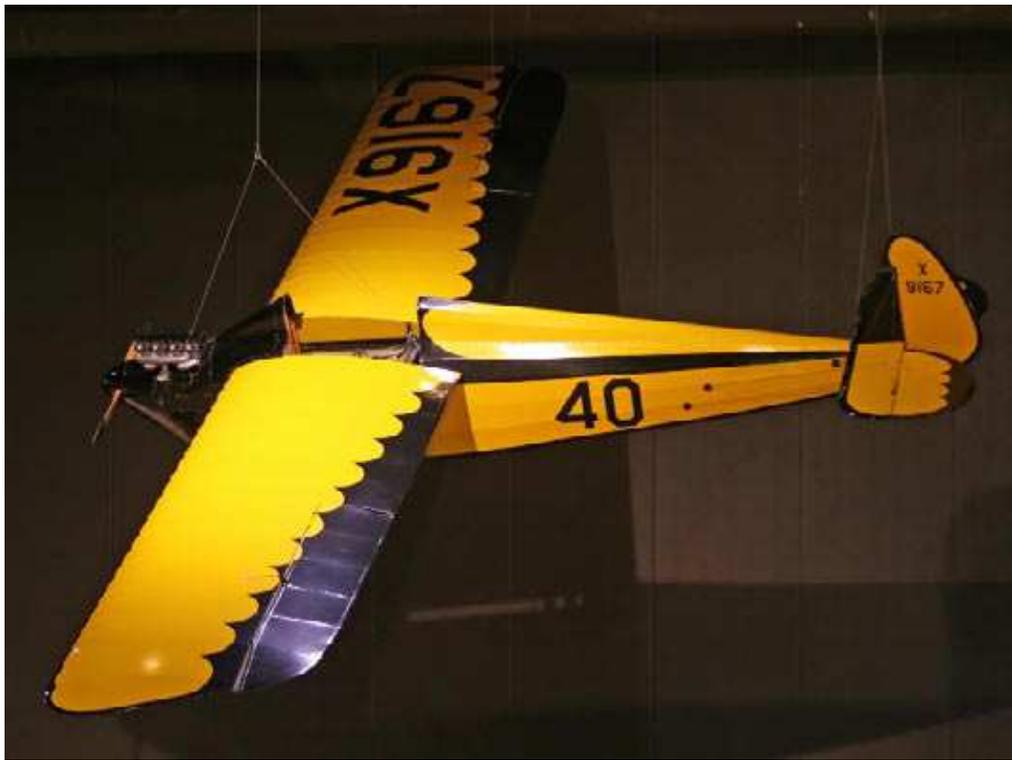
**CD MICHAEL PECK 623-853-7630**  
**peckster1@msn.com**

**COMMANDER HOWARD KENNEDY 602-361-8475**  
**bushpilot1443@yahoo.com**



**[www.oneighthairforce.org](http://www.oneighthairforce.org)**

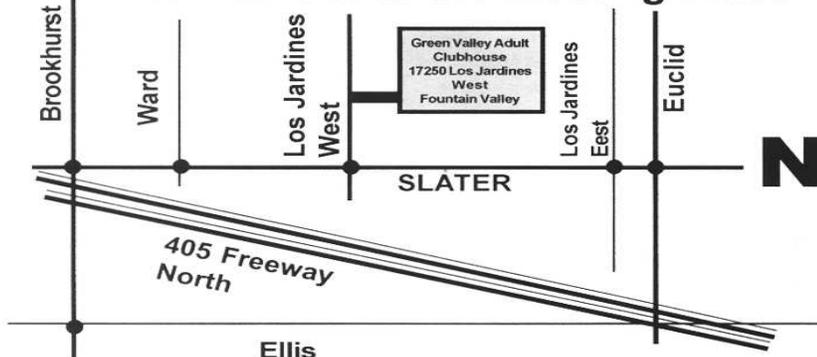
# WHAT IS THIS AIRPLANE?



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

October 10

2011

7:00 PM

Green Valley  
Adult Clubhouse

17250 West Los Jardines  
Fountain Valley, CA 92708

# SCALE SQUADRON OF SOUTHERN CALIFORNIA

# SUD-EST SE-100 "FLYING BANANA"

With the issue of a specification for a successor to the Potez 631 twin-engined fighter in service with the Armee de l'Air, P-E Mercier and Jacques Lecarme of the Societe Nationale de Constructions Aeronautiques de Sud-Est (SNCASE) tendered the design of a highly innovative aircraft, the SE 100. Of mixed construction with a wooden wing and a duralumin-covered welded steel-tube fuselage, the SE 100 featured a retractable tricycle undercarriage with

a steerable nosewheel and small outrigger wheels retracting into the bases of the endplate vertical tail surfaces.

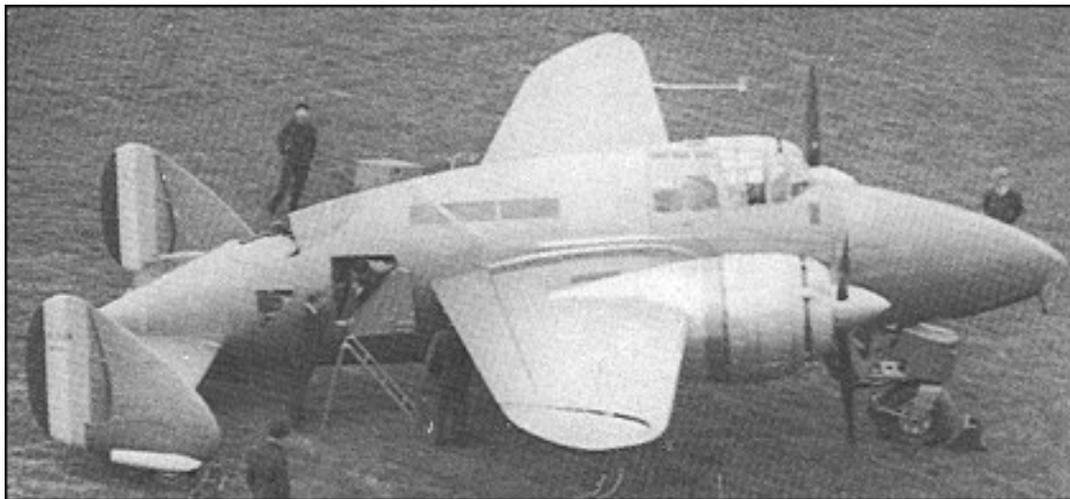
Powered by two 1,030hp Gnome-Rhone 14N

14-cylinder radial engines, the first prototype SE 100 was flown on 29 March 1939. Various modifications, including provision of a retractable ventral fin, were intro-

duced as a result of initial flight test, maximum speed being raised from 560km/h to 580km/h as a result. The proposed armament comprised a nose-mounted battery of four 20mm cannon and a single aft-firing cannon on an electro-pneumatic mount. It was proposed that the crew would comprise two members for diurnal operations and three members for nocturnal missions, and a crawl tunnel was provided between the cockpits.

On 5 April 1940, during a landing

possessing slightly larger overall dimensions, dispensing with the crawl tunnel to increase fuselage fuel capacity and having an all-metal one-piece wing. Armament was also revised, the forward-firing battery being increased to six 20mm cannon, paired weapons of the same calibre being mounted in a dorsal turret and an additional 20mm cannon being mounted to fire through a ventral hatch. The Citroen factory in the suburbs of Paris began tooling-up to assemble



300 SE 100s for deliveries to commence at the end of 1940, but the German occupation of Paris prevented final assembly of the second prototype.

Proposed variants included the SE 101 and 102 with 1,200hp Pratt & Whitney Twin Wasp and 1,050hp G-R14N-2/3 engines respectively.

approach, the pitch mechanism of the starboard propeller malfunctioned and the aircraft was destroyed. At this time, assembly of a second prototype had begun, this

## WEIGHTS

**Take-off weight** 7500 kg 16535 lb

**Empty weight** 5520 kg 12170 lb

## DIMENSIONS

**Wingspan** 15.70 m 52 ft 6 in

**Length** 11.80 m 39 ft 9 in

**Height** 4.28 m 14 ft 1 in

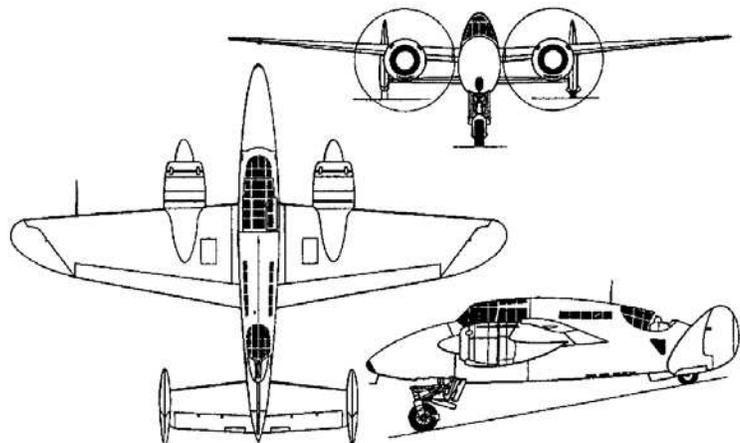
**Wing area** 33.06 m<sup>2</sup> 355.85 sq ft

## PERFORMANCE

**Max. speed** 580 km/h 360 mph

**Cruise speed** 500 km/h 311 mph

**Range** 1300 km 808 miles



# SCALE SQUADRON OF SOUTHERN CALIFORNIA

Photos by: Tim Johnson



World renowned announcer Sam Wright at Best In The West Jet Rally keeping the crowd entertained.



Roy Mills resting in the shade after a great flight at the Best In The West Jet Rally.



Sam Wright's Grandson, Zack at OCMA flying his SuperflyX with Tim Johnson spotting.



Ken Wagner spotted at the Best In The West Jet Rally with his A-4.



Scott Rais, Gordon Truax, Ken Wagner watching the noon time demo at Best In The West Jet Rally



Randy Wilber showing off his finished modified BH Models F-4U

# SCALE SQUADRON OF SOUTHERN CALIFORNIA

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**OCT. 2011  
Club Newsletter  
Specials**

**PUBLIC  
WELCOME**



**SATURDAY  
OCT. 15**

**GRAND SWAP MEET**  
**THE BEST PLACE TO SELL YOUR STUFF!**

Join in on the fun and either sell your stuff or get great buys at the 2011 Hobby People Grand Swap Meet.

It's all happening Saturday, October 15, at Hobby People, 18475 Pacific Street, Fountain Valley, CA 92708.

**Sellers:  
Reserve Your  
Table Now!**

This is your golden opportunity to clear out the old workshop and make some money, maybe score a real deal on a model airplane, car, or boat! There is

a \$10.00 table reservation fee which is refundable by a Hobby People Gift Card when you set up. Please reserve early so we will know how many tables will be needed.

### Hurry, Limited Number of Tables!

Tables measure 30 inches by 8 feet and there is a limit of two tables reserved by any one seller. Rereservation in person, by regular mail, or by phone is strongly suggested as space is limited.

### 2 Ways To Reserve:

- 1.) Pick up a reservation form at any Hobby People store (or go to [www.hobbypeople.net/swapmeet](http://www.hobbypeople.net/swapmeet) to download the PDF form) all the information you need will be there.
- 2.) If step one is not possible, please call our Fountain Valley store and speak to a Hobby People employee who will take your information over the phone. The number is: (714) 964-8846.

## Stores Near You!

- See *and* touch
- Expert help!

**Hobby People**

### 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:

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**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  
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