



SCALE DIMENSION NEWS

The Official Publication of the Scale Squadron of Southern California

SCALE SQUADRON OF SOUTHERN CALIFORNIA September 2011



IN MEMORY OF DONALD EUGENE LIEN



EVENTS & ACTIVITIES

September 3, 2011

Hemet Model Masters Dawn Patrol/Golden Age Contest

September 10, 2011

Corona R/C Club Warbirds fly-in and Swapmeet

September 29-Oct 2, 2011

Best in the West Jet Rally
Buttonwillow, CA

October 22-23, 2011

One Eighth Air Force Fly In -
Cave Buttes - Phoenix, AZ

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

www.scalesquadron.com



IN MEMORY OF

DONALD EUGENE LIEN

DEC. 25, 1932 – AUG. 27, 2011

**THE FIRST COMMANDER OF THE
SCALE SQUADRON OF SOUTHERN CALIFORNIA**

The Scale Squadron of Southern California was formed in the summer of 1976 and Don Lien was elected Commander. He had the drive and leadership that our new club needed, so therefore he was re-elected to Commander in 1977. He set goals for the club, which we still pursue to this day. He was also a great scale builder, and being in the automotive body repair business, he knew that a great finish was required for a winning model. In those days, scale modeling was beginning to change and sport scale was beginning to improve to a point that there was a need for change.

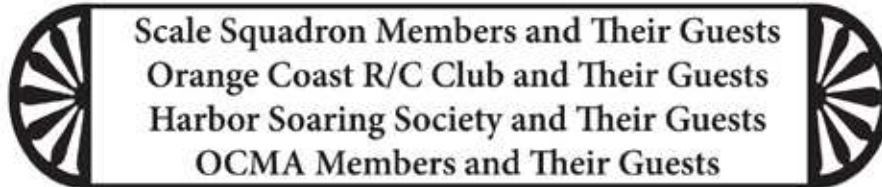
Don, and with the help of other Scale Modelers, some changes were made in the Scale category's. Don built and flew many award winning models and placed high up in contests. Services were held on Wednesday, Aug. 31, 2011 and the Squadron was represented by Gordon Truax, Larry Wright and Sam Wright.

**MAY THE WIND BE IN YOUR FACE, AND THE SUN ON YOUR
BACK, AND HAVE MANY HAPPY LANDINGS.**

Hobby People

You're Cordially Invited to our Exclusive Club Night Special Event

Open to the following Clubs:



Club members only: join us for an evening of food, fun, information, and private shopping at our Fountain Valley Location.

When: September 21, 2011

Starting at 6:00 p.m.

Where: Hobby People

18475 Pacific St.

Fountain Valley, CA 92708



Festivities:

- ★ Meet the Hobby People Management Staff
- ★ Have a Hot Dog and a drink on us!
- ★ Presentation on New Hobby Products at Hobby People
- ★ Free Giveaway – attend and be entered for your chance to win!
- ★ Special Hobby People Club-Only shopping event
- ★ Radio Trade-In Program. If you missed the trade-in sale Labor Day weekend, here's a chance to retire old equipment and get a GREAT price on a new Airtronics Radio!

Schedule of Events:

- ★ 6:00 – 6:45 p.m. — Join us for Hobby-Dogs on the **GRILL!**
- ★ 6:45 p.m. — Introductions and welcome!
- ★ 7:00 p.m. — Parade of Products
Presentation followed by the Club Raffle Giveaway!
- ★ 7:30 to 8:30 p.m. — Private club-only shopping in the Fountain Valley store.
- ★ Closed to the general public. This event is just for you!

No need to RSVP, just bring your club ID Card!
Any questions? Send us an email at: mikeg@hobbypeople.net

Mike

Mike Greenshields
Vice President
Product Development and Marketing
Hobby Shack, Inc., Global Hobby Distributors,
Airtronics



*FROM THE SPOTTER'S
VIEWPOINT*

**MIKE GREENSHIELDS
SCALE SQUADRON
COMMANDER**

**THE SCALE SQUADRON
OF
SOUTHERN CALIFORNIA**



MIKEGREENSHIELDS@GMAIL.COM

HELLO SQUADRON!

I was out flying this week at OCMA, testing an engine prototype for Magnum. We have a big group at OCMA (HUNDREDS of MEMBERS!!!) however the day I was out, it was more like being in a small town. Everyone knew each other or at least "knew of" each other, everyone was respectful, followed the rules, and flew safe. It made flying a heck of a lot more fun. That comes from good leadership and dedicated members setting a good example. That work goes a LONG way toward better flying for everyone.

The Scale Squadron "official" delegate to the OCMA is now Sam Wright.

If you have any questions or concerns about OCMA, this is the right person to ask. He is YOUR official representative to the OCMA board.

HOWEVER, never forget that YOU can participate with the OCMA anytime you like. I am sure Tim Cardin, who is in charge of OCMA these days, would appreciate the help!

Don't forget the OCMA Fun Fly is November 12th. Please plan to come out if you can for a fun day of flying! IF you can help too, please contact Ron Novak by email rnovaksr@ix.netcom.com or call and leave a message at 714-554-9395. Ron is the official event CD.

There's a ton of other stuff going on too in the next month.

First up: Hobby People "Club Night". You're invited! Details can be found on the flier in this newsletter.

If you like private shopping, free food, and a chance to chat with HP management, don't miss it. It is SEPTEMBER 21, starts at 6pm.

Next up are 3 events in October!

Scale Masters October 6/7/8/9

We have club members going, so be sure to wish them "Good Luck!"

A Hobby Swap Meet, Open to the Public, Sponsored by Hobby People. October 15 See their website for details.

And if you're ready to go to Arizona to "Represent So CA and the Squadron", don't miss the 1/8th Air Force Fall Event! October 21/22/23

Last weekend was another special flying event, the "Big Jolt" hosted by the PVMAC and directed by their official CD and one of our own, Sam Wright. It was very hot, and yet everyone managed to keep their cool and it was a GREAT weekend of flying. If you don't have a fun night-flyer, you need to get one. Friday night Night-Flying is a cool thing and many clubs are starting to have this activity. But that was a small part of tons of impressive planes and great flying witnessed all 3 days!

I want to say THANK YOU to Sam Wright and other Squadron Members

doing their part to help out! I saw Nancy Wright, Debbie Justus, Larry Wright, Gordy Truax helping out in one way or another all weekend. And, on the MIC announcing was Tim Johnson! We even had a very cool Fly-By when Ken Wagner (PVMAC Member and Squadron Life Member) in his Airshow quality P51D Lady Alice buzzed the field (of course that was with Chino Airport permission, we go by the book here following AMA and FAA rules!) We are very fortunate to have the PVMAC allow us to host an event there each year (our own Scale Squadron Fly In) and it's nice to see Squadron Members also active in the PVMAC helping out! And even though it was 110 in the shade, the PVMAC crew worked HARD. From the Goodwine Family (Once again Phil and Beth Goodwine worked very hard so that modelers could enjoy the Big Jolt) to plenty of other Club members like Tom Marcure and his fellow club members running a perfectly organized flight line this year! PVMAC put on a GREAT event! They should be proud of this accomplishment. The Big Jolt, 110 degree heat and all, was a super-success.

I warned you flying season was going to be busy, and it's going to stay that way maybe all the way through to Christmas!

We'll see YOU at the next club meeting!

-Mike

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.oneeighthairforce.org

SCALE SQUADRON OF SOUTHERN CALIFORNIA

XP-59 AIRACOMET

Described as one of the best-kept secrets of World War II, the Airacomet was the first jet-propelled airplane in the United States. It was such a hush-hush project that hundreds of flights had been made in the radically new machine before it was announced to the public in 1943.

The P-59 had its inception on August 28, 1941, when Lawrence Bell, President of Bell Aircraft, was summoned to Washington, DC, for a conference. He had been called to the nation's capital by General

Commander, Frank Whittle. Mr. Bell replied that he was definitely interested in the project and would put his

The first XP-59A was shipped in secrecy to Edwards Air Force Base in California, where it was flown for the first time on October 1, 1942, by Robert Stanley, Bell's chief test pilot.

During the test program, a formation of P-38 Lightnings, on a training mission over the Mojave Desert was overtaken by an Airacomet.

The P-38 pilots

design engineers to work on the plane without delay.

At that time the Bell company was working on a new twin-engined fighter for the Air Force, under the designation XP-59. In order to preserve the cloak of secrecy, the original project was canceled and the new twin jet fighter was given the same designation.

Bell Aircraft engineers immediately began design work on the new project,

and by March 1942 they were ready to start construction on three XP-59As. The planes were to be powered by two 1,250 lb s.t. turbojet engines built under license by General Electric.

were puzzled when they saw the plane with no propeller. Stranger still, the Airacomet pilot was wearing a derby hat and had a cigar in his mouth. After a few seconds, the jet pilot tipped his hat politely and pulled away from the formation. This was the first time that Air Force personnel, except for a select few at the test base, had ever seen a jet propelled airplane.

Following the test program, the Air Force ordered 13 YP-59As. Next was a contract for 80 P-59As. Only 30 of these had been delivered when the contract was canceled on October 30, 1943. Unlike the Messerschmitt Me-262, and the Gloster Meteor, the airplane had been successful as a test vehicle, but it offered only a small advantage over conventional piston-engined fighters. No P-59s ever entered squadron service, but were used for test purposes and as trainers for jet pilots.



Henry "Hap" Arnold, Commanding General of the Army Air Force, to discuss the possibility of designing a single-seat fighter around the jet engine that had been evolved by a Royal Canadian Air Force officer, Group

SCALE SQUADRON OF SOUTHERN CALIFORNIA

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Photos by: Robert Ramirez, Tim Johnson



Larry Klingberg showing off his wings of his 1/2 scale Church



Art Rossene giving us a progress report on his Banshee



Paul Lee showing off the progress of the Squadron club project



Sam Wright giving details on about his A-26 molded part.



Mike Greenshields showing off a prototype Panther



Bob Wood sharing his experience with a Birdog

SCALE SQUADRON OF SOUTHERN CALIFORNIA

MEMBERS AT LARGE

Photos by: Tim Johnson, Don Aitken



Randy Wilber and Steve Penn breaking in a new engine at the OCMA Black Starr field.



Ed Woodson caught at the OCMA Black Starr field



Scott Rais at the Compton Airport Performing Jet Aircraft Demos



Larry Wolfe, Gordon Truax, Mike Greenshields working hard on their projects



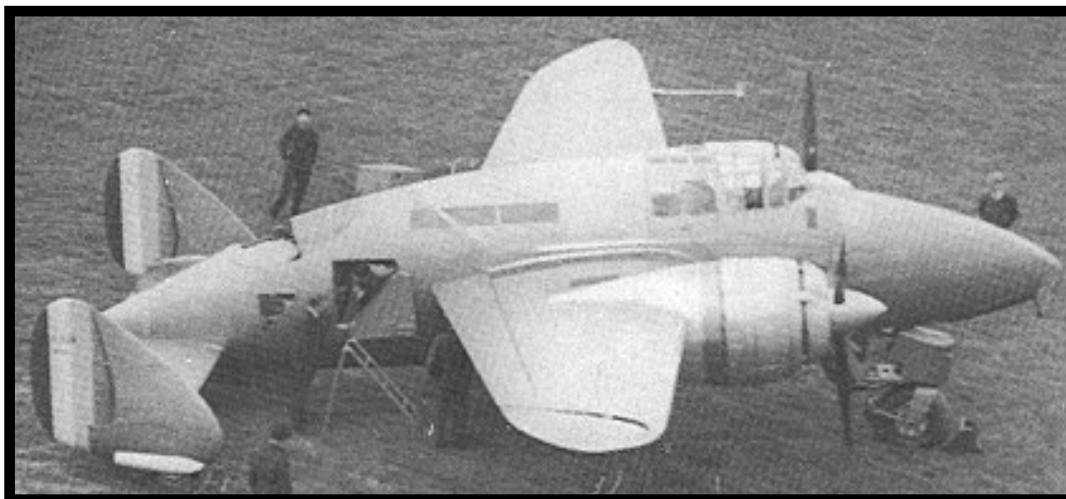
Tim Johnson's Birddog on a low fly-by at the OCMA Black Starr Field



Sam Wright happy after a successful maiden flight with his new P-51 "Gunfighter"

SCALE SQUADRON OF SOUTHERN CALIFORNIA

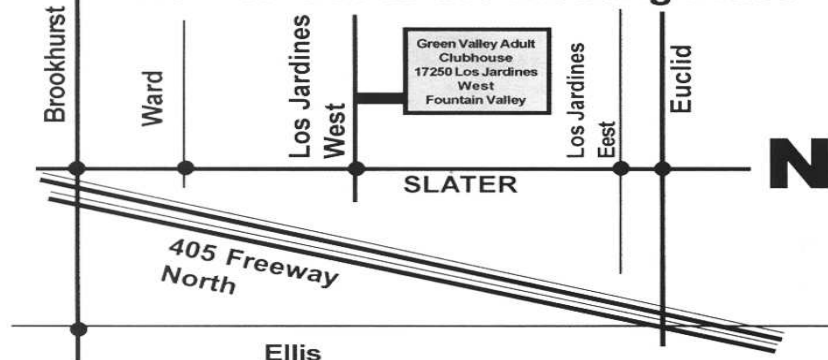
WHAT IS THIS AIRPLANE?



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
September 12
2011

7:00 PM

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

SCALE SQUADRON OF SOUTHERN CALIFORNIA

22nd ANNUAL

BEST IN THE WEST JET RALLY

2011

SEPTEMBER 29th - OCTOBER 2nd, 2011

THE B.A.R.K.S CLUB

BUTTONWILLOW, CA

Pilot and Manufactures Demos | Pyro Technic Show | 6 flight Lines | Food On Site
Spectator's Choice Line-Up | Spectator Seating (Limited Seating) | Camping On Site (No Hook-Ups)
3,260 X 50 Foot Paved Runway | No Fly Restrictions | Vendors | Raffle Prizes and 50/50 Tickets
Show Announced by "World Famous" Sam Wright | Awards Dinner and Auction Banquet
Some of The Best Turbine Powered Jets in the World

COME SEE RADIO CONTROLLED TURBINE POWERED JETS FLY!

Featuring the Best Pilots In The World including, Ali Machinchy from the UK and David "Shui" Shulman from the U.S.

Directions to BUTTONWILLOW ELK-HILLS AIRPORT

From North: I-5 South, Exit HWY 58 / Buttonwillow Turn RIGHT (West), Turn LEFT on "WASCO WAY" pass the R/R tracks, Turn RIGHT on "BRITE Rd" which becomes "BUTTONWILLOW DR.", make a RIGHT on the dirt road "SYNDEX" just after you cross over the California Aqueduct. Follow the dirt road until you get to the field.
You may also take the STOCKDALE exit turn RIGHT then follow the South Directions >

Visit us online for more detailed information!
WWW.BESTINTHEWESTJETRALLY.ORG

From South: I-5 North, Exit STOCKDALE HWY and Turn LEFT at the off ramp. Follow Stockdale and make a RIGHT on "WASCO WAY", Turn LEFT on "BRITE Rd" which becomes "BUTTONWILLOW DR.", make a RIGHT on the dirt road "SYNDEX" just after you cross over the California Aqueduct. Follow the dirt road until you get to the field.

A SPECIAL THANKS TO THIS YEARS SPONSORS



The Best In The West Jet Rally is an AMA Sanctioned Event.
Net proceeds benefit the Make-A-Wish Foundation® of Greater Los Angeles.



MAKE-A-WISH
GREATER LOS ANGELES CHAPTER

Hobby People®

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DISCOUNT HOBBY STORES

SEPT. 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. Reservation 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 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:

1-866-HOBBY-4-U

 Airtronics' Annual SALE Save Up To \$100.00! Deals Good Thru October 2011	 Airtronics' Sale! SAVE \$60! SD-10G With RX-700 7-ch. 2.4GHz FHSS-1 receiver Reg. \$429.99 369⁹⁹	 Airtronics' Sale! SAVE \$20! SD-5G The perfect entry-level radio. Very easy to use. Reg. \$119.99 99⁹⁹
 Airtronics' Sale! SAVE \$100! SD-10G Includes 92104 10-channel 2.4GHz FHSS-3 receiver with Safety Link No. 751750 Regularly \$499.99 399⁹⁹	 Airtronics' Sale! SAVE \$40! SD-6G Perfect radio for just about every 6-ch. aircraft & heli Reg. \$199.99 159⁹⁹	 Airtronics' Sale! SAVE \$20! RDS 8000 EZ operation & programming Reg. \$219.99 199⁹⁹

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SCALE SQUADRON OF SOUTHERN CALIFORNIA

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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 2nd 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