



SCALE DIMENSION

OFFICIAL NEWSLETTER OF THE SCALE SQUADRON OF SOUTHERN CALIFORNIA

AMA Charter 1520 - Est 1977

DECEMBER 2019

www.scalesquadron.com



A sneak preview of Jerry Bates latest project in design. This is a 1/4 scale Loadstar Lockheed Model 18. In military dress it was designated the C60. This looks like a small C47, but actually the Loadstar was faster than the C47 and carried 18 passengers, cargo and jumpers. Built by the Lockheed Corporation during WWII.

COMMANDER MIKE'S LEFT SEAT VIEW



The Last Newsletter of 2019

A lot has transpired in 2019. We have a great paved runway to fly from at OCMA that compliments a long term lease for use of the facility, we had a spectacular 2019 W&C, while the AMA canceled future AMA Expo's, we celebrated and in Tim's words "Swarmed" the show with tons of members, great enthusiasm, and just had fun. We've got Bill Hart leading a renewed effort to bring club members back to scale competition flying, every meeting has a ton of membership showing unique and beautiful scale models, and so much more. 2019 was packed with great events

and good times for all of our members.

2020 promises to be equally exciting. We have dates for W&C already, we are seeing the resurgence of the RCX show (participation to be determined), we're seeing normalization of a lot of FAA rules, and with a solid board, we're expecting a lot of fun in 2020!

There's a lot of thanks to go around. I am so thankful for all of the people who attended and participated in WC 2019. Great pilots representing 3 states (4 if you count Norcal as another state...) flew some particularly

The Scale Squadron 2018 Board of Directors

Commander	Mike Greenshields	mikegreenshields@gmail.com
Executive VP	Panno Coromeles	pcoromelas@gmail.com
Secretary	Ed Woodson	seulberger@sbcglobal.net
Treasurer	Tim Cardin	Tim.Cardin@CardinWest.Com
Safety Officer	Larry Wolfe	copsmom98@aol.com
Director	Gordon Truax	gltruax@att.net
News Editor	Sam Wright	sam-w@cox.net

SCALE SQUADRON MEETING MAP & DIRECTIONS

Address: 17250 Los Jardines West - Fountain Valley, CA

Next Meeting: Monday DECEMBER 9, 2019 7:00PM

Copy the Link below and paste in your Browser for directions

<https://www.mapquest.com/search/result?query=17250%20Los%20Jardines%20West%20-%20Fountain%20Valley,%20CA&boundingBox=45.73685954736049,-117.90527343750001,30.524413269923986,-78-.0908203125&page=0&index=0>



Commander's Article continued from front page;

great aircraft. Our membership stepped UP and provided a smoothly run event that was deceptively “easy feeling”. That in part was due to the field itself being in such great shape and we have the OCMA board and OCMA volunteers to thank for that (we even had Rob installing new privacy strips in the fence). The field was polished and the people were Fantastic. And the cherry on top was a sizeable donation to Sempre Fi Fund charity.

Every event was lead to success by a great board. I am thankful for Pano, Tim, Ed, Larry, and Gordy and all they did. And thank you Sam for picking up the newsletter (and Tim J for keeping the newsletter going for so long!)

I could go on and on, but in the end it was a great year that has set us up for a great 2020.

So, we'll see you at the Squadron Christmas party, hopefully with your +1, but either way it's a perfect way to end a year I can truly say I'm proud of. Thank you all for your enthusiasm and love for modeling.

Merry Christmas and Happy New Year!

Mike Greenshields

Commander

EDITOR'S NOTES & COMMENTS:

I thought we just gave candy to Trick and Treaters, blasted through the turkey and here it is the most popular Holiday of the year is upon us. Home Depot was doing Christmas before the spooks and Witches were gone if you didn't notice.

I added a special member feature to our newsletter because I was so inspired by Pano Coromeles's effort to bring a battered 102" wingspan P51 back to life. I hope you enjoy it an I will be looking for the same for next month.

I have been able to make it out to he field and every visit to OCMA is a treat combined with exceptional weather. I made one trip to help Tim Cardin get his scale Cessna T50 tuned and back into the air with new Saito 3 cylinder gas engines in place of the previous glow engines. That turned into a great success. The following weekend Rob Grater was there, but not with an airplane, but a paint brush. He painted the Knacck storage box where we keep the fire extinguishers and lost parts. That was above and beyond in my mind. Sometimes we have to just stop and see what is going on and not be wrapped around an axle over something that won't matter later.

If you are a member of the One Eight Air Force than you are receiving the great newsletter Noel Hunt is now the editor of. I think our two clubs really show what scale RC modelling is about and Tim's article last month certainly emphasized that. I am always glad to be around all those guys and enjoy the friendship from doing what we do, fly scale miniature aircraft.

I hope that you can get inspired by someone, a model or a full size you want to replicate. Time to stop thinking about it and do it. Life is too short to miss the things you wanted to do,

See you all Monday Evening at our Annual Christmas Banquet....Sam



WHAT OUR MEMBERS ARE BUILDING

It is always interesting to find someone in our Squadron who has been quietly working on a project. It is always great to be able to highlight that member and what he is working on. This month is Pano Corromeles. If you don't recall who he is, Pano is our club Executive VP.

The model is the popular P51, but this one has some history. Originally purchased by David Morales in Phoenix from a guy, had some damage as David loves buying someone else's beater and making it pretty. David passed away almost 3 years ago now and I had the chore (Your editor) of cleaning the airplanes out of the garage. Not an unfamiliar story to those of us with gray hair.

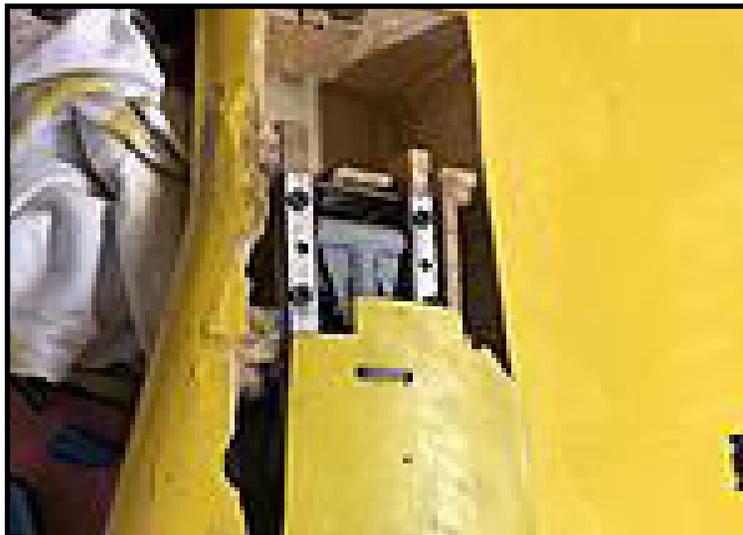
I had only one straggler to sell off and it was a Bud Nosen P51. It then was powered by a tired Zenoah G62 with lots of patches of damage and deranged landing gear. Pano wanted this aircraft and loaded it into his Suburban and that is the last I heard about it until last week. I was impressed with what Pano had done to this P51 to bring it back to life and I believe the following photos will tell the story.



You can see some of the cobbled wood that was underneath the cowl and hood.



A view of the left side was just as bad plus a cracked canopy and really beat up cowl



It is pretty obvious Pano had his work cut out for him with this particular area of the landing gear area in the wing.



Now, repaired, new wood and fiber glass and like new again.

Pano's P51 Re-Build Continued



A good view of the patch and paint with primer to get this P51 ready to go into the paint booth.



The new Canopy masked and ready for paint and a finishing touch on any model.



A test fit of the new cowl from Fiberglass Specialties. It is amazing that you can still find this cowl.



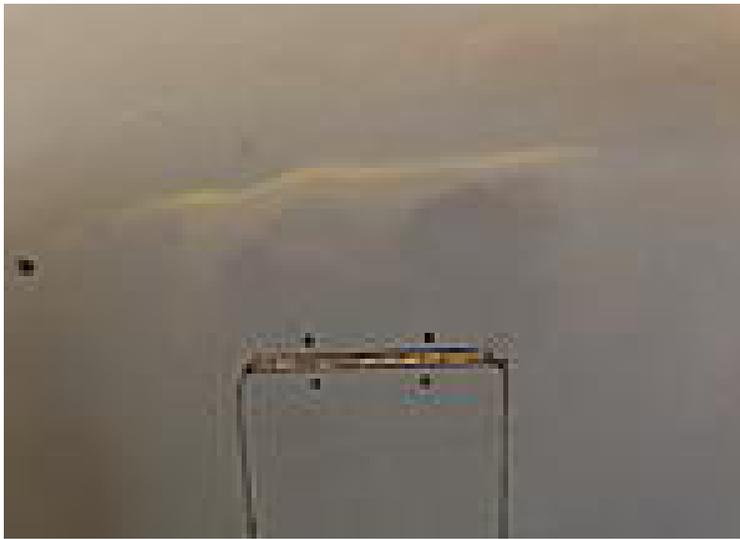
This is the new cowl primer and the opening is all of the DLE 85 that will be exposed once mounted.



The repaired wing getting the final color to make the P51 whole again.



In the paint booth with the final color after many hours of sanding and repairing to get this far.



The left side door with air, on/Off switch and. Nicely done and out of sight to maintain a scale image.



This is the door open that conceals all those parts.



The driveway, "Honey come look at this" We all do it and now ready for final paint and decals.



This will be a replica of Bob Hoover's original P51 and certainly wont be hard to miss in the air.

Pano is powering the rebuilt Bob Hoover P51 with a DLE 85, Futaba 16sz radio, and repaired Robart retractable gear. The new canopy and cowl came from Fiberglass Specialties. For those of us that remember Bud Nosen huge boxes of wood with the bark hardly removed. These were a ton of work and sanding to build. This particular Nosen P51 had been glassed and painted. The wingspan is 102" and ready now for final paint and markings. Note the paint both in some of the photos. Pano said he slapped it together with 1" PVC sprinkler pipe, with 90 degree corners, plastic drop clothes and 2 LED Shop Lights. It does come apart for the next project too. I expect we will see this beauty in the air soon and what a great effort to stick with a battered model to completion. I am sure many of you have a bashed model or one not completed and hopefully you will be motivated to follow Pano's lead. We will find another member for next months build,



There was no cockpit in this P51 so Pano created one from par4ts he had and it looks great.

MARK YOUR CALENDARS

More events to visit or participate in coming up!

November 8-10 Friday-Sunday 34th Annual London Bridge Seaplane Classic all day Lake Havasu <https://www.rcmodelersclub.com/events/34th-annual-london-bridge-seaplane-classic-16>

November 11,, 2019 Monday Scale Squadron Meeting (Vote 2020 Board) 7pm Green Valley Adult Clubhouse <http://www.scalesquadron.com/about/club-meeting/>

December 9, 2019 MONDAY in place of the regular meeting) Scale Squadron Christmas Party - 6pm Green Valley Adult Clubhouse <http://www.scalesquadron.com/about/club-meeting>

December 14, 2019 Saturday, Toys for Tots OCMA Field

January 18, 2020 Saturday Only Coachella Desert Warbirds Event

Winter Warbirds January 24-25 Sun Valley Flyers Field

March 14-15, 2020 Gunsmoke Scale Qualifier

There is no shortage of events to attend even if to just be there. It is always more fun than watching and most are casual, fun and very relaxing.

Make the most of your sport and see what is going on out there and just possibly, you may want to dust an old model off and get involved. There certainly is plenty of help too!



Our own Rob, applying a fresh new coat of paint to the OCMA storage bin. This is the container for the fire extinguishers, water pumpers, first aid and all the lost tires and parts from the models that lost them. Thank you Rob as this is above and beyond.



What a smile after a successful flight of the Sky King T50 Bobcat or Bamboo Bomber. Built from Don Smith plans and Tim did fly it at Top Gun. Tim just recovered from nasty gulls tones and is feeling much better and his flight proved that with his best landing ever in his words.

Gunsmoke 2020

Scalemasters Qualifier



Noel Hunt's Dry Sea Otter Under Construction

Hosted by The One Eighth Air Force March 13, 14, 15, 2020

Competition in 5 Classes:

Expert, Team Scale, Advanced, Pro-Am Pro, Pro-Am Sportsman

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Friday: Static Judging - 10AM to 3PM

Late Arrival Static Judging Saturday 8:00 AM.

Sat & Sun: Flight rounds - 8:30AM to 3PM

Awards Ceremony Following the Flight Rounds Sunday

Entry Fee: \$40 Spectator Parking \$6.00 per Vehicle

Overnight Parking available by Reservation, Thursday, Friday & Saturday night ONLY

Food at Concession Stands available Sat & Sun

Coffee & Donuts Friday Morning for early arrivals

Pizza & Wings Friday Night

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Contest Director: Paul Goldsmith 602-323-7753 PT19Nut@aol.com

Asst. C. D. Noel Hunt (586) 799-3041 rcstrutter@gmail.com

1/8 TH Air Force Commander: Kenny Rhoads 602-809-4532 kennyrhoads@hotmail.com

John Geyer 1/8 TH Air Force Liaison: 602-810-1767 jegeyer@centurylink.net

www.uscalemasters.org + www.oeaf.org + www.azmodelaviators.com

Technical Advisor Austin Goodwin 480-215-5446 n4351x@aol.com

November Meeting Show and Tell Photos



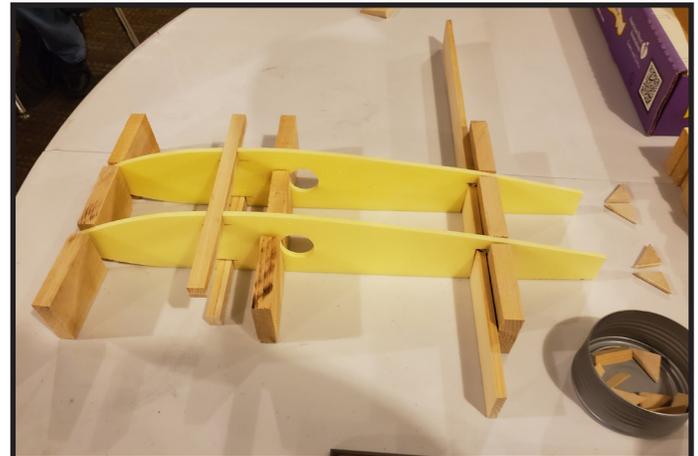
Jerry and his new wings to replace his broken ones on a Top Flite P51. Jerry actually was able to find a new in the box kit with all the parts.



Rob Grator with his wing as part of his scratch built scale jet.



Larry Klingberg always trying new techniques and this time Foam Board Ribs. Foam from an art store too.



Here is a view of Larry's foam ribs assembled for his latest creation. The Cessna Glider.



Wayne Spanni with a new concept in a circle for all to enjoy the model and presentation. This actually worked out well and hopefully to be repeated.



I cannot remember the plane, but Wayne built the full size and then found this model. The circle view was actually pretty cool and worked out well.

*It's a Scale Squadron
Merry Christmas Party!*

Dec 9, 2019

(2nd Monday)

Mixers at 6, Dinner served at 7
(Catered this year by Buca di Beppo)
Prizes and Awards Presentation at 8pm

GREEN VALLEY ADULT CLUBHOUSE

17250 West Los Jardines

Fountain Valley, CA

Free to every Squadron Member & Plus-1

Please RSVP Mike Greenshields
commander@scalesquadron.com



Orange County Modelers Association



2019 Fun Fly

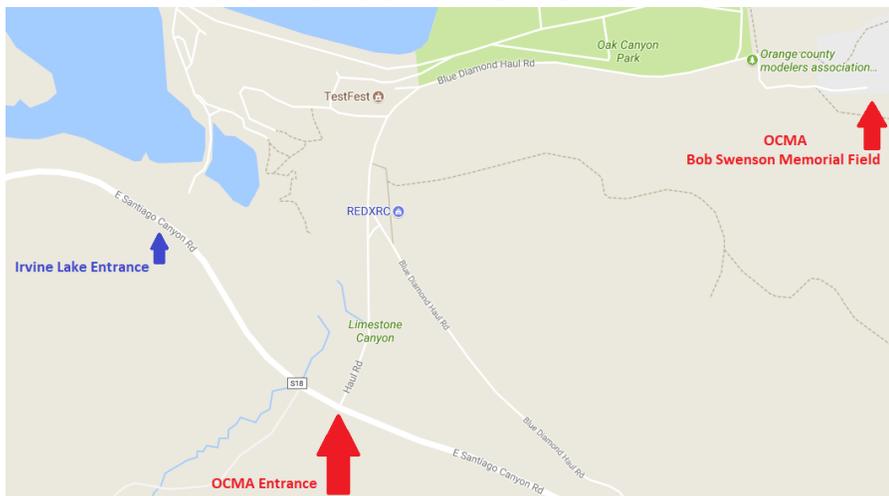
Saturday, December 14th

Pilot Meeting at 8:45 am Open 7am-3pm

**Pilots please bring a
\$10 or greater
unwrapped toy or
donation to fly**



Bob Swenson Memorial Field



Santiago Canyon Road to Haul Road then continue on paved road for 1 mile, at gate follow dirt road around to the right and follow to pit area.

www.flyocma.com



AMA Membership required.

Contest Director: Greg Stone

gstone4@outlook.com

(949) 413-0920



**Military Aircraft of all eras in military schemes are welcome to fly.
Park fliers will only be flown before or after normal flying hours.**

Landing fee is \$40. AMA membership required

Flying awards for all eras of aircraft

Static awards for kit built, ARFs, and Craftsmanship

Limited camping for out of town participants. email CD.

**Hosted by Sun Valley Fliers
Cave Creek and Jomax RD in North Phoenix, AZ**

email quist23@cox.net