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SCALE DIMENSIONS

THE OFFICIAL NEWSLETTER OF THE SCALE SOUADRON OF SOUTHERN CALIFORNIA

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SCALESQUADRON.COM

April 2017



Commander's Corner

By: Mike Greenshields

A loss that's heavy on our hearts.

This month's article must start with the recognition of friends lost. Dave Morales passed away on March 31. It is a tragic loss. I feel blessed just to have known him. Dave's passion for life, for his friends, and for his hobby shined through at every encounter. We've lost a good friend. Our sympathies go out to his

Everything pales in this, but there is so much into it:

"Dave's passion for life"

comparison to a loss like good going on, so let's get

Warbirds & Classics - The Excitement Builds.... Learn Design Build Fly Compete Enjoy

You can see this tag line on some of our pictures on our website. It's what we're all about. I think it sums it up pretty well!

So, on the Build-side of things, finally got my FF competition airplane coming for Warbirds and Classics Mass Free Flight launch. Ordered a simple, middle of the road, rubber competition airplane from Easy Built Models. Fun website easybuilt.com If you love model airplanes, you can't help but feel the nostalgia and cool crammed in this vast collection of models and the passion that backs it. I expect it will be a quick build as it's a very simple plane. I haven't built a

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Event Calendar

Bomb Drop Competition April 8th 2017 Menifee Valley Flyers, CA

Scale Masters Qualifier April 8-9, 2017 Gilman Springs, CA

Gilman Springs Dawn Patrol April 22, 2017 Gilman Springs, CA

Castle Giant Scale Fly-In May 25-28, 2017 Caslte, CA

Squadron Fly-In June 9-11 2017 Silverado, CA (OCMA Field) As the calendar rolls by and we journey closer to our annual event "Warbirds and Classics" I aim to share and document what everyone is doing to prep for our event. This includes what YOU are working on to fly at our club's annual event. This month Larry Wolfe, Sam Wright and Tim Johnson (me) are in the highlights for part one of the iournev.

Free Flight Mass Launch Prep: Part 1

I've decided to join in on the fun of free flight this year, and in the process I decided on purchasing a Guilliow kit for

my entry. Sticking to what I preach "Support your Local Hobby Shop", I started my journey, stopping by Rob's Hobbies in Huntington Beach. That is my LHS (Local Hobby Shop). They carry every major item from Horizon Hobby. They also have a wood rack baking in the front window. Not a single free flight kit in stock, in fact this young fella (39 Years Old) felt old and dated when I asked if they carried Free Flight models. To my shock the



person behind the counter did not know what I was talking about. Off to go to where I knew was the first place to stop. 60 minutes northeast, 57 fwy to the 10 fwy journey's end: Pegasus Hobbies (pictured left) in the city of Montclair. One of the last old style hobby shops in the Orange/Riverside County area. If you need it chances are it is in stock.

After I did my normal journey going from department to department, saying hello to those I know and whom, I haven't met at this shop, I headed for the Free Flight isle to select the model I will use for our mass Launch. I had in mind an Aronca Champion or a Cub. I just thought to myself how can one go

wrong with a Scale Free Flight model of a Cub or Champ. To my disappointment they did not have one in stock. But this Sexy PC-6 Porter by Guillows was talking to me from the shelf. There were even a few super old Sterling kits on the shelf, I'm sure from someone's estate. Those were tempting, but this Swiss-SAR PC-6 will fit my wants

just perfectly. The full scale PC-6 performs well for STOL and is durable. Maybe I will luck out and those characteristics will transfer to this model.

Originally I wasn't going to tell anyone I was building one, but then I thought, who better than Larry Wolfe to share this with? Larry is trying to persuade many Squadron members to build and fly a rubber powered aircraft. So I knew he would be happy.

After a few days of hit and mis, Larry had me over his, house. This allowed me the time and space to build a build-

ing board for my newly acquired toy airplane kit and to actually get started building the model. Hopefully you are well on your way to building a rubber pow-



During my build session with Larry Wolf, he showed me what he was working on for the Squadron mass launch. Although I did not see what he was working on for our August indoor Rubber Power Contest.

Larry has selected a Comet kit. He found or had old Comet plans that he is using and cut all of the wood parts himself to build his entry. So far his bird is in the bones waiting for sanding and covering. I'm sure you will get a chance to see his work

ATTENTION SCALE MODELERS*PILOTS*FANS!



DATES CONFIRMED!

Pre-Event Registration starts Mid-February on RC Flight Deck

ENTRY FEE:\$25.00/Pilot (Scale Aircraft ONLY)

Saturday Night ON-SITE Banquet:

\$25.00/person

Rubber Powered FF Mass-Launch Sat Eve.

Dry Camping: FREE Prizes and Awards Food Available - OCMA Fund Raiser

Pre-Registration: RCFlightDeck.com

Event Location: OCMA BlackStarr Field

5305 Santiago Canyon Road Follow Blue Diamond Road to the end Field GPS Coordinates: 33deg 46'18.07 N 117 deg 41'52.79 W http://www.flyocma.com/Directions.htm

More INFO: scalesquadron.com

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3rd Annual Castle 2017 ~ Giant Scale Fly-In

HOSTED BY AMA CLUB 4021 ~ "CENTRAL CA MODEL FLYERS"



Commander's Corner Cont'd

lot of stick and tissue planes and am really looking forward to this one.

Learn. I, like many of you, haven't done much FF. Some, but certainly not some super expert. I am truly looking forward to growing my understanding of FF aircraft setup and flight. To that end, let's set up a couple of dates in May to meet at OCMA and fly some FF!!! We can learn from each other, learn as we go, and have some fun! More on that later.

Enjoy. We are reminded yet again to enjoy it while you got it.

Word has just come out that Gilman Springs is loosing their field. Yet another great field lost to the changes of progress. Let's hope they can find a replacement field before the current one completely runs out. Until then, they will have one last official event, the Scale Masters April 8 and 9. Then, only open flying for members and guests until the field finally closes completely (sometime later this year).

www.gilmanspringsrcflyers.com

Reminds us to ENJOY what we have right here at OCMA! And the field is more enjoyable when it's maintained.... So.....

OCMA: Time to help. Just a little bit and it's easy....

Check the flyocma.com website to verify dates, but they are planning a field clean-up "Rock Party" in April and could use your help. I think it may be April 15 but that's tentative!!!. Check the website for the final date and come out and help if you can. The more people there, the faster it goes and the easier it is for everyone. We use the field for our event and it would be nice if we could all help out.

We'll see you at the April meeting. April 10!!!

Happy landings,

Mike mikegreenshields@gmail.com

P.S. Rumor has it we'll have more "info" about rubber powered stuff at our meeting so if you got it, please bring out your FF rubber project Monday night!

Road To Warbirds & Classics 2017 Cont'd

By: Tim Johnson

up close and personal at our monthly Monday night meeting. Larry has completed a lot of work on his model since you saw it at last months meeting.

Sam Wright has restarted work on his B-25 (pictured below) with a goal to have it flying for our event in June.

Sam has sanded his parts, a coat of paint to his B-25.

Callie-Graphics to add a well

model is powered by LiPo batteries to match. latest steps forward at

I know you have projects

them with your club.

at Johnson dot US dot

primed them and has applied He acquired decals from known livery to his model. This two electric motors with 5-cell I'm sure Sam will share his our Monday night meeting.

that you are working on. Share My email address is Timothy COM, my phone number is 949

tures and explanations of your project so that I may include

424 7520, send me picthem in your newsletter for next month. Your fellow members and friends look forward to seeing your projects.

See you at the field! -Tim Johnson

Making a Removable Nose Block and Motor Peg



The removable nose block seen here with our Moses Magnets used to hold it secure in place.



The removable nose block is then put in position and final sanding done to make sure the edges match perfectly. I'll add the nose button and prop only after I've got the plane gliding real nice. It keeps it lighter and will have the lowest drag for the best glide possible by your model.



the fuselage. Sand flush to give a smooth seam.

Towards the rear of the plane I fill in an area on both sides to hold the rear motor peg. Most kits use a wood dowel. Many competition fliers will use aluminum tubing. A lot depends on your winding stooge used to hold the model while you wind. You want the holes to line up so before I glue the filler balsa in place I drill the holes with one part stacked on top of the other. Glue the parts in place standing slightly proud on the outside of

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SCALE SQUADRON OF SOUTHERN CALIFORNIA

MAILING ADDRESS P.O. Box 8074 Fountain Valley, California 92728

EMAIL: Commander@ScaleSquadron.com

ABOUT THE SCALE SQUADRON

Scale Modeling is the accurate recreation of aircraft in aviation, from the early biplanes to the latest jets of the 21st century. Whether it's built from scratch, a kit or an ARF, scale modeling strives to recreate the airplane as historically accurate as possible. Paint schemes, rivets, windshield glass, and even pilots are faithfully painted and built to exacting specifications. The end result is a flying recreation of the original full size airplane.

Our members all have one common goal - to share their knowledge of aviation, aviation history, and scale modeling.

Our monthly meetings are open to everyone, and often feature "how to" seminars on building and flying model aircraft.

Each year the Scale Squadron hosts and participates in numerous events, with the overall goal of bringing

together modeling enthusiasts from all over the world. Events our members historically and perpetually attend are:

Top Gun
U.S. Scale Masters
Warbirds Over The Rockies
Arizona Electric Festival
Best In The West Jet Rally
One Eighth Air Force Fly-in
Battle of the Builders

The Scale Squadron also hosts their own annual event known as The Scale Squadron Warbirds and Classics. This year will be the 8th year running of the Squadron event

The Scale Squadron dates back to the early ?O's. Harris Lee, Bert Baker and Bob Olson were the original founders of the Scale Squadron and Members of the Orange Coast RIC Club. Their interest in scale modeling brought them together

regularly at Lee's home. The word soon got out and their numbers quickly grew to over 25.

Scale modeling became the hottest new interest within the R/C community. The first official scale modeling club was formed in 1973 with events held at Mile Square Park. Scale modeling was in it's infancy yet immensely popular as attested to by the large participation at each of their events.

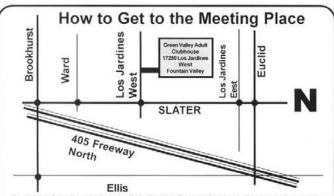
Harris Lee devised a plan for sanctioning a series of local qualifiers around the country and then having a fly-off to determine the national champion. Out of this idea the U.S. Scale Masters was started and is the premier scale competition in the country today. Pat Potaga, of Scale R/C. Modeler Magazine, helped to put this program on the map. His articles and front-page color photos helped fuel the fire of scale modeling.

The modeling world owes these visionaries a debt of gratitude. Thank you Bert Baker, Bob Olson, Jerry Ortega with special thanks to Harris Lee.

MONDAY April 10, 2017 7:00 PM

Show & Tell is for our members to show their scale aircraft project in any stage from plans, or framed up to a completed model. Scale ARFs or full bore scale models are welcome.

Visitors are always welcome.



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 Stater, 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.