

MASTERS QUARTERLY



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US SCALE MASTERS QUARTERLY MAR. 2015

CHAIRMAN UPDATE

Curtis Kitteringham

USSMA National Chairman

We are now into a new year for all including the USSMA as in we are now back in Texas. This was a long time in coming to us, I have always wanted to bring the central part of the country back into the Champs schedule to rebuild a three stop calendar. This gives contestants a chance to attend 1 or more Champs with out traveling coast to coast, it will also bring the West and East coast together for some good competition, renew old friendships, make new friendships with contestants from the central part of the country.

Its funny when - Jeff puts out the "It's time to write an article notice" I never really know what to put down. I drive countless miles for work and I come up with material,

then I set down and it all goes out the window. I can tell you we are going to the home of MR. B.B. Weber's Bomber Field for the 2015 Championship. Mr. Weber is no longer with us and this is a loss to the RC model community and for me, I very much wanted to meet Mr. Weber. With the help of a friend a Don Smith B-17 was started for the purpose of attending the Gathering of B-17's event, the model did not get finished but it will. With the Champs being hosted by the Bomber Field for 2015 this should give me a push to finish the model so I can go back and be a part of that great event also.

Did I mention the Championship is in Texas for 2015 hosted by the Bomber Field? Their web site is www.bomberfieldusa.com - please check them out on the web. They have lots of parking for RV's. We are

In This Issue

From the Chairman	1,7
VP—West Report AD Reports	2, 3,4
VP—East Report AD Reports	5, 6
Director of Finance	4
Area Director Reports	6,7
Editor	

(Continued on page 7)



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West VP Report:

By Randy Warkentin

Well it is that time of the year, the start of competing again. Contests are on the horizon with Gunsmoke out of the gate first. After that we the Southern Scale Qualifier put on by our own Chairman Curtis. Then we have the Dan Sullivan up in Ukiah, Ca. with Gus Stutsman. I can't make Gunsmoke but I will be at both Curtis's and Gus's events and very much looking forward to it. I hope all the rest of you will participate and show your support this year and come out and enjoy the fun. Keep an eye on our website for updates on this year contests.

Next I am sure that Curtis will post that we have a great location for this years Championship at Bomber Field in Texas. Curtis has been hard at work to pull this off and I commend his efforts to finally bring it to the middle of the Nation. I have noticed on the Bomber Field's website that they have already posted that they will be the host so it looks like we have a contest. Bomber Field is well known for the great Warbird events that have been put on there. I sure hope I can pull it off and go, just need to find some buddies to share the ride. I am sure that Curtis will have more info read his post and keep an eye on the website.

Next, I have had several contestants saying that they wish that there were more contests to go to. If you are thinking of putting on a contest and have never done it before don't hesitate to ask for help from me or anybody else on the board or Organization. I will be glad to help you through the details and it really isn't that hard and will be greatly appreciated. For the rest of you show your support by going to these both old and new.

Hope to see you there and lets have some fun.

Happy building,
Randy Warkentin

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AZ Area Director:

By Michael Peck

Welcome R/C scale enthusiasts to 2015! Last year pretty much flew by and now we are looking at another challenging year for scale competition and the US Scale Masters Association.

Our National Chairman, Curtis, and his staff have been working diligently to try to lock in a host club in the state of Texas to hold the 2015 USSMA Championships event. It would be nice to have the event close to the center of the country this year to make it more accessible for contestants on both coasts. Although there was some club interest in the Dallas/Ft. Worth area, Curtis was not able to get a commitment from the two or three clubs in that area that he had contacted. Curtis has made yet another contact in that state which will hopefully result in an agreement and a location for the Championship event.

Our local Arizona qualifier, Gunsmoke, is rapidly approaching and will be held at the Superstition Air Park in Mesa on February 27 through March 1, 2015. Austin Goodwin is once again our stalwart contest director and promises a great event to kick off the 2015 calendar year competition season. Gunsmoke is hosted by the One Eighth Air Force and has been the largest qualifier west of the Mississippi for several years now.

Don't forget to renew your USSMA membership for 2015. Membership and dues are the lifeblood of this organization and we cannot continue to function without both.

While I am talking about membership, I would like to recommend our USSMA members also consider membership in the National Association of Scale Aeromodelers (NASA). You can sign up on their website www.nasascale.org. Their dues are very reasonable, and the organization has a good newsletter with interesting scale articles in it.

Michael Peck
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NorCal Area Director:

Bob (Gus) Stutsman

Hopefully everyone is in the middle of finishing those new projects for the up and coming contest season. I know I have been busy working on some new projects and helping others get their aircraft ready for our local events. I have seen and heard of several new projects going on in our area, and I am seeing a lot more interest than I have in several years. Our local club is preparing for our Qualifier, the 39th annual Dan Sullivan Memorial. We draw pilots from all over California and some from Oregon, we generally have a good turnout and everyone definitely has a great time.

I hope to see some more scale events here in Northern California this year. I still have not heard if Jeff Lovitt has been able to put a qualifier back together in the Woodland, Ca. area. I sure hope so as they have a very nice field and always manage to put on an excellent event. I am also trying to get some of our local pilots to travel down to the Hemet Qualifier on April 11th and 12th. I know I will be going, and hopefully while I am down there I can talk Curtis into coming up to our Dan Sullivan Memorial on June 6th and 7th. Hemet is about a 10 hour drive for me, but when I get there I am only 30 minutes away from Disneyland. My wife being a Disneyland fanatic makes it an easy trip for me, I get lots of support for this trip. I also understand that Larry Sutherland has been getting some more flights on his Aichi Val. I hope to see it fly sometime this season, such a good looking aircraft.

I hope to see everyone out there at one event or another this season (Keeping the Dream Alive).

Gus Stutsman

NorCal Area Director

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(Ed. Note: We heard after Gus submitted his article that Jeff Lovitt will not be hosting the 49er Qualifier for 2015, and the event may be cancelled altogether for the future. Sad to hear, it was a very good event, but Jeff's workload prevents him from devoting the time required and on one in his club was able to step up and shoulder the responsibilities.)

BC Area Director:

Roly Worsfold

The 11th British Columbia Scale Classic a USSMA qualifier will be held on July 17 -19, 2015.

Event Information: http://www.maac.ca/events/event_details.php?eid=4674. Scores will also count towards the North West Scale Championships to be held on August 13 – 16, 2015 another USSMA qualifier. Details <http://www.nwsam.org>

I encourage all Scale Aero-Modellers to promote R/C Scale events at your club meetings with focus on "Scale Practise sessions" with the option of being judged on one flight station:

- ◇ Does not interfere with regular flying.
- ◇ Allows experience pilots to practise.
- ◇ New and experienced judges can judge/practise.
- ◇ Club Flyers that are present usually try flying a routine.

The next level is to hold a AMA/MAAC sanctioned "Fun Fly" event - with judging optional.

- ◇ Supports AMA/MAAC programs.
- ◇ Promotes the club to the community.
- ◇ Opportunity to raise some funds for the club.
- ◇ Experienced Scale pilots will participate and share Experience/Knowledge.

I continue to promote US Scale Masters Qualifiers and the program in British Columbia and across Canada through my role as MAAC - R/C Scale committee.

Roly Worsfold

BC Area Director

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OR Area Director

by Scott Enochs

How wet is it in Oregon? George Burns would probably have said, "It's so wet even the ducks are wearing rain-coats." It's definitely that time of year for indoor activities, whether it's indoor flying, building, perusing the internet for that next "best plane I've ever had", or attending a local hobby expo or swap meet. Here in Oregon this is the time for numerous swap meets around the state, and the regional NW Hobby Expo is held annually every February in Monroe, WA. Whatever indoor interests you have I hope they lead you to more scale fidelity than you've ever experienced before. If you are in the market for a new ARF they do seem to just keep getting better. Some of the newer composite materials are stronger and lighter than ever with excellent surface detail and paint quality. I love to build, but will probably bite on one of the new composite warbirds from ESM before long.

For those of you interested in building, I'd like to make you aware of a tool I'm just getting familiar with, the English Wheel. The E-Wheel is used for sheet metal forming and is most popular with folks involved in making panels for auto restoration or custom panels for one of a kind auto and motorcycle bodies. Check them out with an on-line search. I discovered them while researching sheet metal forming techniques. I picked up a small and extremely inexpensive E-Wheel from Grizzly [beware....inexpensive here means cheap, and you must be able to perform some "fixes" to make it usable]. It's just right for my modeling activity, which has me building a cowl for my 1/3 scale Fly-Baby from 0.020" aluminum panels riveted together! Each panel is formed differently. The E-Wheel enables you to make panels with compound curves. It has two "wheels" that serve as upper and lower anvils, and is sometimes referred to as a "rotary hammer". The upper wheel is flat and the lower wheel is interchangeable with wheels of different radii for different curves. You roll your panel back and forth between the wheels, applying various pressures, to achieve the final shape. It is learning intensive, but I'm finding it worth the effort. I've included photos of the wheel and the panels I've formed so far (see page 7). In the future I expect to use the wheel to help me create a metal cowl and fuselage panels for a 1/3 scale SPAD, and to replace ABS parts with true metal panels on a 1/4 scale Proctor Albatross DVa.

Oh yes, for those who enjoy reading don't forget to grab the USSMA Competition Guide from the bookshelf and brush up on the rules. This is a great winter activity for contestants and judges!

Scott Enochs

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Finance Director by Richard Barndt

As of 2/18/15, our checking account balance is \$###,###.##. So we are holding steady.

I have my final numbers for the 2014 Championships, but these numbers have not been accepted as final by the host club, Ohio River View RC Flyers (ORVRCF). Assuming my numbers are finalized, then there was a total of \$#,###.## of profit, with \$###.## going to USSMA and \$#,###.## going to ORVRCF. Hopefully I will be able to report the final settlement for the 2014 Championships in my next report.

Currently, memberships steadily come in. My next major task is to prepare the 2014 income tax returns, both state and federal. I will attend to that task shortly.

Lastly for now, it had come to my attention that our 501(c)(3) status was questioned by some potential contributors, because USSMA could not be found on the IRS Pub 78, which is the IRS' search engine for all 501(c)(3) organizations. After a phone call to the IRS, I was verbally assured that we were in good standing with the IRS as a 501(c)(3) organization, but they also confirmed that we were not listed in IRS Pub 78, but they were not sure why. They put in a request to a different department to fix the problem. Well, today I received a letter from the IRS confirming that we are a valid 501(c)(3) organization. I then went back to IRS Pub 78 (website) and searched for our name. I had to enter our TIN 93-1251545, US Scale Masters Association, San Diego, CA, and it is there, so the IRS error is now corrected.

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As always, see the full report at usscalemasters.org in the Members Only area

Eastern VP Report:

By Mike Barbee, Vice-Chairman East

Hi everyone, we are alive and well in the East Region. We don't let a little bitter cold and snow hold us back we just move into the nice warm shop for some quality building time. There are a lot of events planned for this season in the East. We have a couple of new contests and even new contest sites. Most of the interest out here is in the NASA scale events and most of those are Scale Masters Qualifiers. This partnership can do nothing but help both groups to expand the awareness of scale competition.

I am working on the Wildcat for my competition plane for 2015. Here is a list of the upcoming scale activities here in the East.

Top Gun Scale event will be held in Lakeland FL. April 27 thru May 3. Frank does a great job with this event.

Rough River Scale symposium, not competition but a group of well versed pilots and builders sharing their skills and ideas for the weekend May 15-16. There will be flying and this is the old site of the Mint Julep.

The Mint Julep will be held at Ohio River View Fliers site in Rosewood In. A fine well attended event at a premier flying site. June 5-6-7.

The AMA scale national event held at the Muncie AMA site July 17-18-19.

The Hosier scale classic in Seymore In. this will be the second year for this event. Steve Ort is the CD and the site is excellent.

The Columbus Scale Classic will be held again on national model aviation day August 15-16. This will be the third year for my event. With the help and support of the WMAA club pilots will enjoy a 900' X 70' close cut runway (suitable for electric jets and turbines). The state park area we fly in is a great family orientated area. I will be treating all pilots and their guests to a pig roast on Saturday evening at the Monster Hanger.

All these events will be leading up to the NASA Scale Classic to be held in Lexington Ky. On September 24-25-26. This is an invitational event in some classes. See the NASAscale.org web site for more details. Dale Arvin and Mark Lanterman are the contest managers.

These are some upcoming events in the East when it warms up. I Hope!

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TX Area Director

by Lawrence Harville

The site announced by Curtis Kitteringham for the 2015 Scale Masters Championships is Bomber Field in Monahville, Texas right out of Houston. The web Site is <http://www.bomberfieldusa.com/> So guys lets start planning now to make this one of the best attended Championships ever. The site is outstanding with a second story viewing area, covered concessions area. If you have been to the Bomber field events you know it will be first rate event. The date will be Oct 8th through 11th. The contest director will be Barry Rayborn.

The Houston area will also be hosting a SM Qualifier. We will be hearing more about the details, stay tuned.

Texas Championships Qualifier at the 2014 Scale Masters Championships

The Texas boys made the 6 day trip worthwhile by bringing home trophies and plaques that made their heads so big the 10 gallon cowboy hats wouldn't fit anymore.

For the first time the Texas Scale Championships had the most pilots from one qualifier attending the 2014 US Scale Master Championships in Rosewood, IN. Qualifying from TSC were Lee Rice, Tim Lovett, Darrell Abby, David James and team manager Johnny Hunt. They brought all the planes in two large trailers, believe me they were well packed!

Darrell Abby, flying a Corsair F4U-4, took home the 1st place Advanced trophy as well as a Spectrum transmitter and 2 plaques for Best Mission Advanced and Most Realistic Flight in Advanced. David James came in 2nd behind Darrell in Advanced by only 0.75 of a point with his large Spad 7. In addition to the trophy, David raked in 3 award plaques.

Lee Rice flew his Corsair F4U-1 in Expert class winning 4th place. Lee also discovered that flying 2 planes in 2 different classes is a lot of work. Tim Lovett came in 4th in Advanced class flying his Spitfire XIVc. Johnny Hunt kept busy as crew chief and photographer.

The Texas contingent would like to thank the USSMA organization, Ohio River View RC club, and flying field owner Bill Beach For the great weather and gorgeous flying field in Rosewood.

The Texas Area flyers are getting ready for the Texas Scale Championships 2015 , June 6-7, Ya'll come on down and play with us.

Lawrence Harville
TX Area Director
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(see page 6 for pictures)



Noontime line-up for spectators



Lee Rice plants his Corsair on centerline



Pictures on this page courtesy Lawrence Harville



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**Did you even know
USSMA had a Facebook**

HANSEN SCALE AVIATION VIDEOS

10807 S.E. Stacy Court
Portland, OR 97266



These pictures are from Scott Enochs, referenced in his report.

(Continued from page 1)

working out the host hotel at this time, I hope to have information posted very soon for this. The goal is to keep all contestants and friends of the USSMA informed as fast as possible as we work through this. We are going to a new location and a lot of new material needs to be worked out. I am asking at this time for volunteers to make themselves known and step up to help the club; and for the USSMA judges in Texas to contact us and help us on this. The dates are Oct 7th-Oct 11th 2015 we will be on site Oct 6th for registration. I would like to dedicate this year's Championship in honor of Mr. B.B. Weber and all that he did for the hobby.

It is time to renew your memberships. Mitch and Tom have worked hard in getting a program together to make it easier and get your items to you on time. There still are a few bugs to work out but it is getting better, we gained 4 new Life Members last year, two of which were at the 2014 Champs. Now hold on to this: the two at the Champs did not have GRAY HAIR so for those that say we need younger people, I think we are beginning to interest modelers of all ages. We had a good turn out for 2013 and 2014. Lets keep the growth there and show up in numbers in Texas for the Champs. Again we will post as fast as we get the info for the 2015 Championship in Texas at the Bomber Field.

So get out and get qualified if you are not already qualified from the 2014 Championship in Rosewood Indiana.

See you at the 2015 Championships

Curtis Kitteringham

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Are you aware that any donation to U.S. Scale Masters is tax-deductible?

USSMA is a 501(c)(3), non-profit organization. This means any amount of funds donated can be deducted on your tax return.

Please consider a donation to USSMA. Your gift will help us to 'Keep the Dream Alive' for your organization.



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