VOLUME 21, ISSUE 8 August 2019

THE CORSAIR

IPMS Phoenix / Craig Hewitt Chapter

President's Message









No raffle at the August meeting but we will be having our club swap meet.Bring your stuff and cash to pick up some bargains.

Also check out page 2—we have two citations from IPMS. High Five to all club members.These things do not come easy so great effort from all who have given their support and loyalty.

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THE CORSAIR

IPMS Phoenix / Craig Hewitt Chapter

I am pleased to finally announce the winners for the 2018 IPMS Region 10 Chapter awards. The plaques finally arrived from our DLC and will be mailed tomorrow (Thursday). Note that the newsletter editor must be a current member of IPMS to be eligible for the award.

Period covered: January 1, 2018 - December 31, 2018

Chapter of the Year (R10)

The 2018 IPMS/USA Region 10 Chapter of the Year is IPMS Phoenix / Craig Hewitt Chapter. While they are consistently active with regular meetings, make'n'take events, a solid website and newsletter, and hosting a large annual local contest (ModelZona), the primary reason they are the 2018 winner is due to their hosting their third IPMS National Convention in the span of 14 years. This is no small feat of dedication and hard work and needs to be acknowledged. Additionally, attendance at their monthly meetings averages 50-60 people or more. If folks were not having fun, they wouldn't keep coming back, which says something about the friendliness and inclusivity of the chapter.

Citation: For exhibiting dedication and consistent support of IPMS/USA by hosting three successful National Conventions over the span of 14 years, in addition to running a full slate of local chapter activities (meetings, contests, communications, and community involvement).

Newsletter of the Year (R10)

The Corsair, editor Lyn Gorton, from the Phoenix, Arizona chapter is the Region 10 Newsletter of the Year for 2018. The Corsair consistently has quality content, including kit reviews and modeling tips without padding it with content that is better suited to a website. This newsletter has good articles on actual modeling techniques and kit reviews, has an easy to find on-line archive, and had prominent promotion of IPMS/USA.

Citation: For publishing an easy to read newsletter on a regular basis with useful and timely content including ready links to IPMS/USA.

I would like to thank all of you who are regular and occasional contributors to The Corsair for making it possible to achieve this citation

Lyn Gorton

Competition (O.O.T.B.)



winner
Craig Brown's 1/72 SR71









Competition (O.O.T.B.)









Display Models









Display Models









July Raffle Winners











July Raffle Winners







Battle of Britian Tamiya 1/48 Spitfire
Lyn Gorton

Most of you that know me have heard me go on about The Battle of Britian at some point.It was my history subject at school and has kept my attention over the years.When I got back into plastic modeling a few years ago I always thought it would be good to have a visual reference to the aircraft types that took part in the battle.This was prompted further when I picked up some of the 1/48 Luftwaffe kits at Modelzona last year.Since then I have completed the six main types of aircraft flown by the Luftwaffe (before the rivet counters get in I know the Italians technically took part during the time period but research shows they flew only two raids on fishing villages towards the end of October—so I left them out).Lessons learnt was I used a number of different paints ie Tamiya/Vallejo etc so whilst the colors were technically correct the display looks a bit odd.



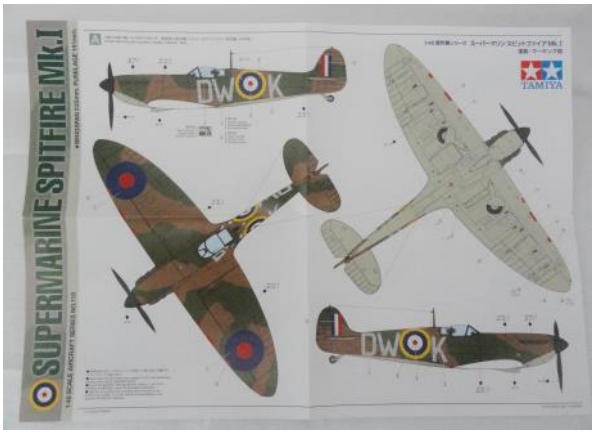
Six type of aircraft represent the Luftwaffe for this period .They are He 111,Meshersmitt 109 and 110,Dornier 17z,Junkers JU 87 (Stuka) and JU 88.
So now to tackle the R.A.F.
I have decided to stick with one brand of paints for this part of the project and have used Tru Color paints—Scott and Martin are club members and have been very helpful in getting me the required colors,I also am very pleased with the results on previous projects—give them a try.

OK on with the project and where better to start than with the most iconic RAF piece ie the Supermarine Spitfire.I must confess that I really wanted to try out the new Tamiya Mk.1 version so would probably have built it anyway but on the following pages you can find my build review—Please have a look and let me have your comments .At the time of writing I have also completed the Westland Whirlwind and am about to Start the Bristol Blenhiem all in 1/48 scale.

Battle of Britian Tamiya 1/48 Spitfire
Lyn Gorton



When Tamiya announced the new Mk1 Spitfire kit I had it in my stash asap.I was intrigued to see if the Tamiya Kit would ,with the inclusion of PE and masking, stand up against Eduard Pro Kits
I decided to build the 610 Squadron version as it flew in the Battle (June—October 1940) there are decals and parts for two additional aircraft in the kit







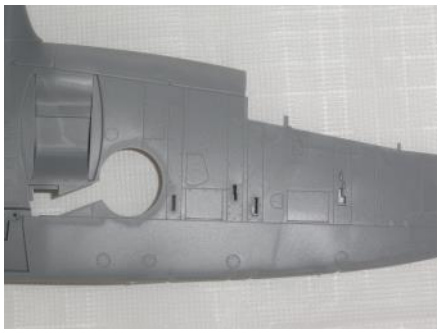
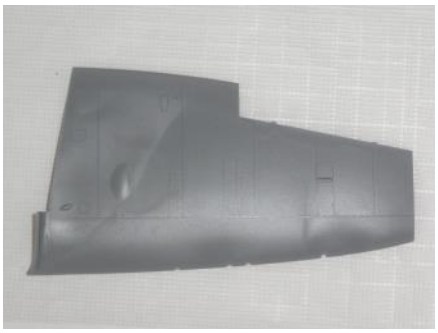
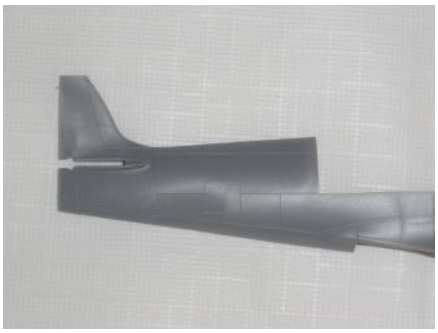




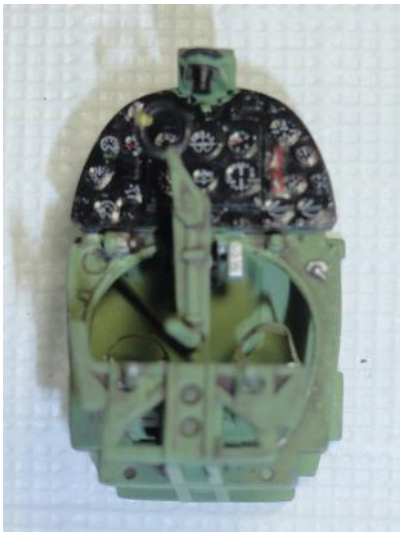
The parts are all very clean as you would expect from Tamiya and the PE is well detailed although not colored.The masks are very similar to Eduards and come away very smoothly

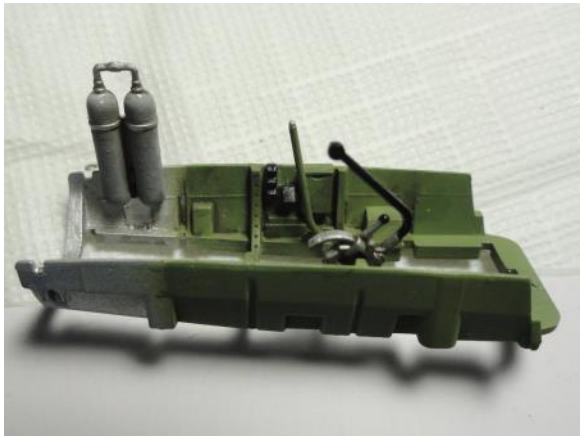
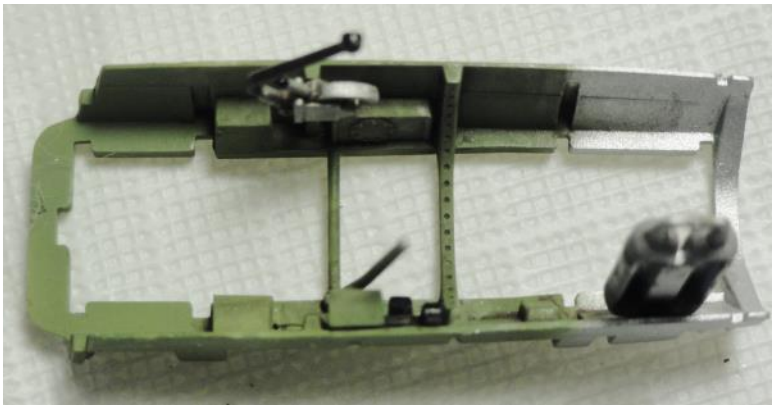
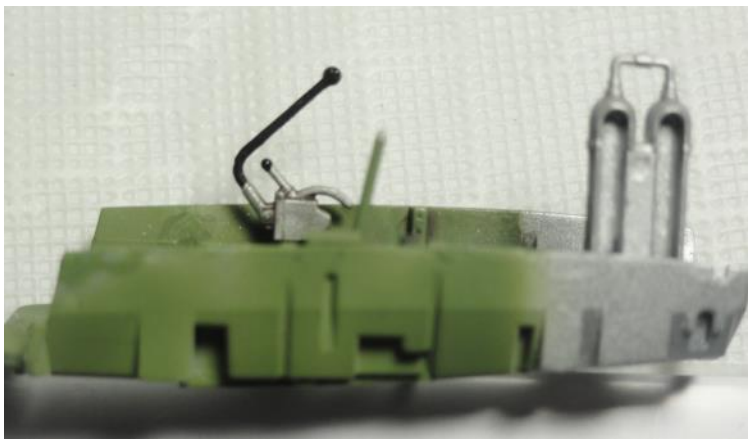
Battle of Britian Tamiya 1/48 Spitfire
Lyn Gorton

One disappointment with the Tamiya kit is the lack of rivet detail.The main details are there but it will be out with the riveting tools later in the build.I think that is my only negative comment on this kit and I am not sure of the process but I suspect that riveting could have been added along with the panel detailing

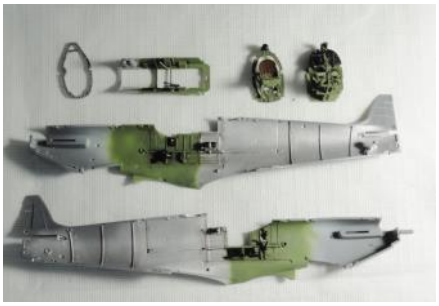




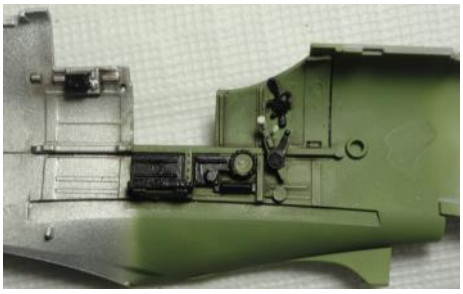
First up as usual is the instrument panel and cockpit detail.The decal provided for the panel makes a very good rendition and there is plenty of detail in the rest of the cockpit to satisfy the discerning Modeler It all goes together well with no filling required



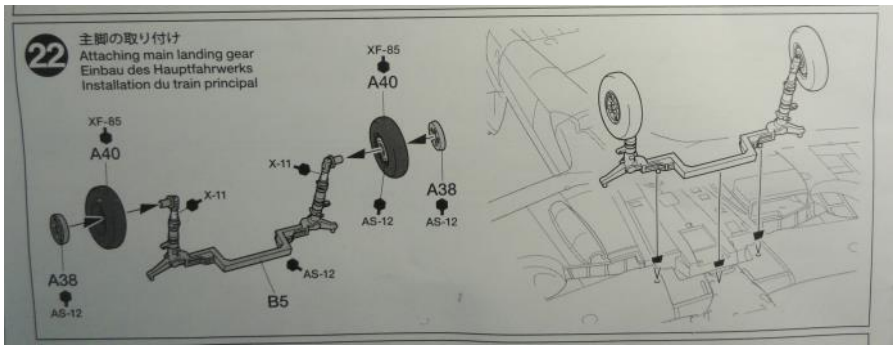
Battle of Britian Tamiya 1/48 Spitfire
Lyn Gorton







It is worth noting that two colors are required for the cockpit area as only the pilot seating area was painted with the standard RAF cockpit green, the rest of the fuselage are was left unpainted ie flat aluminum.The assorted parts build up with no problems at all.I was particularly impressed with the Tamiya undercarriage part which comes as one piece thus eliminating alignment problems and giving the whole assembly some strength.





All built up and undercoat applied.Note the rivet details have also been taken care of .I use an aircraft encyclopedia to find rivet details.It is listed in the useful links section of the Corsair and is a great reference for detailed drawings. It is a Russian website so use at your own risk.

Battle of Britian Tamiya 1/48 Spitfire
Lyn Gorton



The finished underside.Note the seamless piece that is the undercarriage assembly





Visible Cockpit details



The finished product.The PE seatbelts were very easy to paint as all one color and the metal pieces ie buckles etc has the paint removed with a cotton bud leaving a very accurate belt assembly. All the decals went on with no problems with the usual exception of the upper wing which had to go over the usual gun associated bumps,microsol took care of that.All in all a pleasure to build and an accurate model,The wire for aerials etc was the standard EZ stretch which I have used for a few years now.
Good job Tamiya.

"Hellcat Ace of Aces"
"Eduard 1/48"
By "Mark L. Rossmann"

History:



CO of VF-3, Lt Cdr. John Thach, wrote a very critical report of the performance of the F4F-4 Wildcat vs. the A6M2 Zero that had just occurred at the Battle of Midway. and the need to provide its pilots a better fighter. Just 22 days later, the "Hellcat" rolled off the Bethpage Long Island Grumman factory. In February 1943 only 35 Hellcats came off this line, by December 458 examples were churned out in 1 month.,

The Zero was the premier naval fighter dominating the skies of the Pacific and Asia in the first year of war. It had premiered in the China sky's in 1940, within the first few months it notched 59 victories without a loss. Following the attack on Pearl, it outperformed most allied fighters, only when allied pilots adopted new tactics, did they have better success that cancelled out the Zero's superior maneuverability. Only when the Corsair arrived in early 1943, did the Zero start losing its dominance, however, the Fast Carries equipped with the Hellcat placed the Zero on the defensive. A series of heavy clashes in 1943 and 1944 wrested air superiority from the Japanese, a reflection of the American aviation industry production superiority and technological advances, especially in aircraft engines. The second-generation Corsairs and Hellcats were placed in combat way ahead of any IJNAF replacements to the Zero, which Japan had to rely on the Zero up to the end.



VF-9 was the first unit to use the F6F-3 in combat. The first Zero kill was by Ens.James Warren, of VF-33, based on Guadalcanal on September 6, 1943. The first aircraft carrier born combat between Hellcats and Zeros occurred on October 5th 1943.

In April of 1944, Grumman moved to building the dash 5 version after completing 4,402 of the dash 3's. No prototype for the -5 existed, they just shifted to the -5, with its first coming off the line on April 4th and the last -3 coming off the line April 21st 1944. After pilots reported some issues with the -3, the -5's came off the line with the new PW R-2800-10W water-methanol injected engine, allowing an emergency power rating of 2,200 H.P. Other changes included; a change to wind screen giving better visibility and an armored flat front plate; spring tabs on the ailerons to improve rate of roll above 200 mph; and 20mm cannon which was used on many F6F-5N night-fighters; able to carry a heavier bomb load with the MK 51 bomb rack inboard of the wing stub and three MK 5 zero length rocket launchers on each wing. Red lighting for the instrument panel for better night vision, flat bullet resistant glass windscreen, larger amour plating behind pilot. Still the rearward visibility was still an issue, a blown canopy was tried but disintegrated in flight testing when exceeding 200 MPH.
In October of 1944 an A6M5 Model 52 was captured and tested, the Zero had a better rate of climb up to 9000 ft, at 14,000 ft the Hellcat had the advantage. In the end the flight test report said; "DO NOT DOGFIGHT WITH A ZEKE 52'.

"Hellcat Ace of Aces"
"Eduard 1/48"
By "Mark L. Rossmann"



David McCampbell – 34 Kills

McCampbell was the Navies ace of aces, outdistancing Lt. Eugene Valencia by 11 kills. Surviving the sinking of the USS Wasp, he went on to be an instructor of pilots at the operational Training Command. McCampbell was the first commander of the newly commissioned VF-15, promoted to commander in January 1944, he took over command of CVG 15 and led the group from April to November aboard the USS Essex (CV-9).

Claiming his first victory, a Zero, on a mission over Saipan on June 11. The Mariana's Turkey shoot saw him splash five(5) Judy dive bombers in the morning and two(2) Zero's in the afternoon mission on June 19th. Leading into the Philippines, three(3) Zeros and a single Jack and Dinah were added.

His most famous mission, earning him the Medal of Honor, was on October 24th, 1944, while accompanied by his wingman Lt.(jg) Roy Rushing they came across a flight of 60 plus Japanese aircraft returning to Manilla, that had launched an attack against Task Force 58, which included dive-bombers, torpedo-bombers and fighters. After a 1 hour long running battle McCampbell had shot down five(5) Zero's, two(2) Hamps and two(2) Oscars, all fighters, while Rushing shot down six, these 15 aircraft were nearly one quarter of the strike force. McCampbell's last kill was on November 5, 1944, a Zero, this brought his total to 14.5 Zeros, the highest of any of the Navy aces.



McCampbell received one of the first -5 models issued to Air Group 15 in October of '44', naming it MINSI II, as he had all his planes named. This plane was flown seldom by McCampbell as it was having engine reliability issues, twice in flight and following combat damage. It was duly renamed and passed onto another pilot.

Minsi III/BuNo 70143 is his best-known Cat, an early -5 with the windows behind the cockpit. He flew this on nearly every mission and it outlasted either of his previous Minsi's. Losing his log books after the war, it is estimated 20 of his kills was scored in Minsi III. After McCambell left CVG 15, Minsi III was lost in an accident in December of '44', by his replacement.

McCampbell passed away on June 30, 1996, retiring from the Navy as a Captain in 1964.

"Hellcat Ace of Aces"
“Eduard 1/48”
By "Mark L. Rossmann"

The Model:

This is an Eduard 1/48 Hellcat that was about 60% built by another modeler, that sold at a club auction. I found the kit to be as good and if not better than the Hasegawa version. It needed the landing gear, prop, canopy, and the smaller exterior parts added. The painting was simply Testors rattle can Dark Sea Blue, providing the gloss finish, the kit provided Minsi III decals. Final touch up was an over spray of Testors Dull Coat and some weathering provided the matt finish. This represents McCampbells Hellcat-5 of VF-15 after his last kill.

Other kit decals include: 1) Lt. jg Ray Hawkings, VF-31, USS Cabot, Sept 1944; 2) Lt. Carl A. Brown Jr., USS Princeton, Oct 1944 (Paper Doll); 3) VF-7, USS Hancock, 1945

References:

F6F Hellcat vs. A6M Zero-sen Pacific Theater 1943-1944. Osprey Publishing / Edward M. Young.
Hellcat Aces of World War 2. Osprey Publishing / Barrett Tillman

Mark L. Rossmann





2019 Club Contest Themes

2019 Club Contest Themes

January: Large Scale Must be a large sized model with at least one dimension 12-inches or larger.

February: Vietnam Era: Aircraft, boats, tanks, etc., that participated during the Vietnam Conflict (a.k.a. War).

March: Classic Plastic: Any model kit produced before 1980.

April: NAVAL!: Anything designed to be on, in, or under the water (both Military and Civilian).

May: Armor: Armored cars, tanks, assault guns, etc...

June: Bombers : Aircraft from WWI to modern, any scale or type.

July: Out of the Box, STRICTLY how it came from the manufacturer; NO AFTERMARKET of ANY kind!

August: Autos Cars, trucks and SUVs to dragsters, custom builds, etc...

September: Hollywood Any kit (car, plane, figure) that somehow relates to Hollywood, either in Movies or on TV.

October: The need for Speed Any vehicle specifically recognized or attached to speed or breaking/setting speed records.

November: Helicopters—self explanatory Any scale or type. ,

December: "White Elephant"



EDITORS CORNER

BY LYN GORTON

Well here we are again back in August.It seems such a short time ago that we were all having sleepless nights in the build up to our club hosting the nationals. As it turned out we didn't need to worry as the event went so well that it exceeded our expectations. This did not happen by accident of course and involved a lot of planning and work by the Nationals committee.*See the citation for the club at the beginning of this issue*

All clubs rely a great deal on the membership to step up and help run or at least contribute to the club, I am pleased to see that we have a new contributor to the Corsair this month (thanks Mark).Those of you that are IPMS card holders may have read the editors (Chris Buchholz) notes in the last magazine about stepping up.
This is so very relevant as we try and move the club forward, it is very encouraging to see younger members appearing at the club, they are the future of the hobby.
You will very soon have a chance to throw your hat into the ring as we will be electing a new club committee and you should seriously think about putting some of your ideas forward .The club will be facing some challenges over the next few years, as pointed out in the secretaries notes, we will be finding new premises for Modelzona and we will also have to find a new place for the monthly meetings before 2022, so quite a bit of work to do and we will definitely need some help.

As far as I know we are the largest club in the USA (109 member in good standing) most clubs operate with between 20—40, so I feel that the membership should be more proactive. There are a lot of people who for what ever reason are hiding their lights under a bushel, what are you waiting for, you have ideas and thoughts and you should not be afraid of letting the rest of the club hear them.So either put yourself up for election to the committee, Volunteer to give a mini seminar or just send an article to the Corsair. Nobody is going to laugh at you and your club constantly needs fresh ideas to keep the interest going.

Speaking of Seminars it was another good night with Bill Dunkle giving a seminar on figure painting last month. If you did not attend then you can see some of the pictures on the next few pages.
The seminars are listed on the club diary page and it is always worth staying that extra hour after the meeting, you never know what handy tips and techniques you will pick up.

EDITORS CORNER

BY LYN GORTON

July Seminar on Figure painting by Bill Dunkle



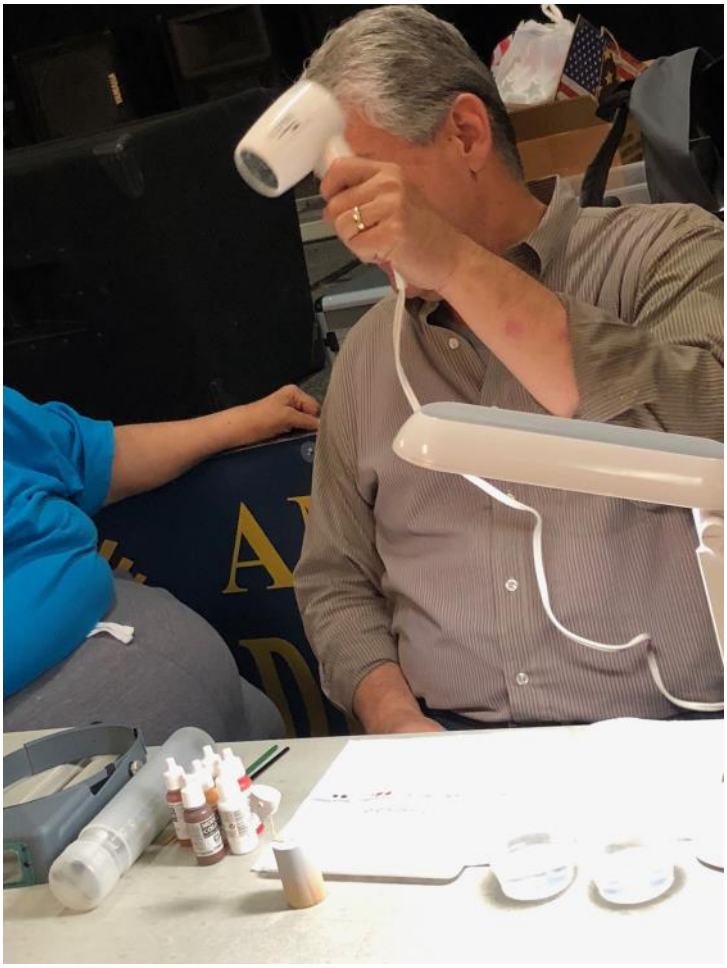




EDITORS CORNER

BY LYN GORTON









EDITORS CORNER

BY LYN GORTON

What Motivates You to Build a Model?

I'm referring to opening a box and putting glue, paint and decals to plastic. How many apply to you and can you think of others not listed here?

* Watching Turner Movie Classics.
* Went to the ___ Museum last week.
* The wife won't let me have the *real* thing.
* Blame Cholewa, Christ or Pieper.
* Finally finished the honey-do list.
* Loved that _____ on the monthly contest table.
* The other boxes in the stash were crushing down on this one.
* Modelzona or Nats.
* White Elephant swap.
* Finally bought that Optivisor I've been needing.
* My particular aftermarket parts or decals have finally been released.
* If he/she can do it, I can do it better.
* Time to finally build one of the eight I have in the stash.
* My computer died.
* Nothing new on the tube.
* Found that defining piece of reference material I've been searching for.
* Want to try acrylic (or enamel or lacquer) instead of the old stuff.
* Social Security check came so I can buy a tube of glue.

Next month we will look at causes that stop a build dead in its tracks.

Courtesey Ed Kurchaski



EDITORS CORNER

BY LYN GORTON

Thank you letter from Michael Megee for those of you who were not at the July meeting

HELLO to all of

you!

Diane and I want to thank each of you from our hearts for your warm thoughts, good wishes, and extraordinarily generous gifts as I recover from my 6-week admission to the hospital in May and June!

My kidney failure was certainly unanticipated and instantaneous!! I am at home now, getting stronger and more ambulatory every day, thanks to the specialists and highly professional medical staff of Banner Del Webb Medical Center who diagnosed the issue quickly and expedited treatment to challenge my kidneys to resume some function. Although the kidneys are presently only about 20% functional, with dialysis 12 hours per week we both hope that they may improve enough so I can cut down on the frequency – or perhaps eliminate it entirely! We fully believe in a prose that was included in one of your get-well cards; This says it all:

“Where there is hope there can be faith; where there is faith miracles can happen”

Diane and I are confident that these treatments and a somewhat restricted diet will enable us to looking far ahead to an active and stable retirement. I eagerly want to return to my model ship modeling at home as soon as possible!

Best wishes to you all, to Craig Hewitt Chapter, and to the creative hobby of modeling!

Sincerely,

Michael Megee

Secretaries Minutes
Hal Sanguinetti

IPMS Minutes July 2019

We got underway with our July meeting at 7:02 with Vice-President Pat Arnold at the helm in the absence of Don Stewart.
Hal did the Secretary's report. Pat did tonight's raffle items, including the new Airfix Spitfire from Dick Christ at Hobby Depot. Bill reported no new expenses, we're in good shape.

Modelzona needs a new place as the CAF made unreasonable requirements.

New places are being considered

Guests were welcomed, there were 5 tonight.

The lease at our meeting place is coming up on our building in 2022, so we're gonna have to find a new place by then, as the city wants the property for some typically useless project.

The guys from TruColor paints are going to the Nationals and will be happy to take your models, if you get it to them by July 30.

Our annual club swap meet will be at the August meeting, so bring all the stuff you want to sell or trade.

Our friend Michael McGee was visited last week, and the family sent a letter expressing their thanks, which was read at this meeting and will possibly be reprinted in the Corsair.

Dwayne reported on the success of the Mesa Aviation Club Make & Take, which from his report sounds like a resounding success. Thanks to the volunteers.

The contest theme tonight was "Out of the Box", and our winner was:
Craig Brown's 1/72 SR71

Your club Secretary, Hal Sanguinetti, was the lucky winner of the Meng 1/200 Hornet - one, one ticket no less, and almost couldn't get it in his car to get home. However, knowing the enormity of the task, he has decided to donate the kit back to the club to be offered as a special raffle prize at Modelzona.

Membership

For only $1 a month you get all of this

- **Monthly club newsletter**
- **Discounted club T-shirts**
- **Modelzona**
- **Monthly Raffle Prizes**
- **Monthly contest awards**
- **Annual club Christmas party**
- **And more**

Remember that you have to be a member in good standing to enter and win competitions, get a copy of the monthly newsletter sent directly to your email,and vote for anything that the club brings to the table.
So Make sure to see Treasurer, "Bill Dunkle",at the club meeting to sign up for membership

2019 CLUB MEETING CALENDAR

All meetings held at American Legion Post #1, 364 N. 7th Ave., Phoenix, AZ 85003

JANUARY 2019

Tuesday 8th, 7pm
Seminar/Speaker:

FEBRUARY 2019

Tuesday 5th 7pm
Seminar/Speaker:
Dennis Lange
US Helo pilot during the Gemini space program

MARCH 2019

Tuesday 5th, 7pm
Seminar/Speaker: Decal Wraps (new Technique)
Tim Bongard

APRIL 2019

Tuesday 2nd 7pm
Seminar/Speaker: Water Color Washes
Steve Collins

MAY 2019

Tuesday 7th, 7pm
Seminar/Speaker: The Planes I flew
Don Stewart

JUNE 2019

Tuesday 4th, 7pm
Seminar/Speaker: TBA

JULY 2019

Tuesday 2nd 7pm
Seminar/Speaker: Figure Face Painting
Bill Dunkle

AUGUST 2019

Tuesday 6th, 7pm
Seminar/Speaker:

SEPTEMBER 2019

Tuesday 3rd, 7pm
Seminar/Speaker: Craig Brown
Riveting and Re-Scribing

OCTOBER 2019

Tuesday 1st, 7pm
Seminar/Speaker: Lyn Gorton
3 R.A.F. Airfields, their history and exhibits

NOVEMBER 2019

Tuesday 5th, 7pm
Seminar/Speaker: TBA

DECEMBER 2019

Tuesday 3rd, 7pm
Event: White Elephant



Raffle Update

Raffle Items

Tickets are $1 or six for $5.

The August meet will be the Swap Meet, so no raffle. The Club will offer up for discounted prices some of our collection that is not raffle-worthy (Started, missing parts, bagged/no box, etc...), so bring lots of money because you can NEVER have too many kits!

UPCOMING EVENTS

October 12th Orange Con 2019
November 2nd—Modelzona 2019

IPMS Phoenix / Craig Hewitt Chapter

The club meets at 7pm on the first Tuesday of each month at the American Legion Post #1 in Phoenix. Check the club website at www.ipms-phoenix.org for more meeting info.

American Legion Post #1
364 N. 7th Ave.
Phoenix, AZ 85003

The post is located South of I-10 just a few blocks North of Van Buren. Look for the huge American flag.

Chapter Officers

President..... Don Stewart .....snpcw13@gmail.com
Vice President..... Patrick Arnold .....patrickarnold92@gmail.com
Secretary ..... Hal Sanguinetti .....Diggerboi2@gmail.com
Treasurer ..... Bill Dunkle.....bdunkle@msn.com
Member At Large……..Walter Weich…….walterweich@aol.com
Membership Coordinator Lyn Gorton…….lyngorton@hotmail.com
Webmaster..... Tim Bongard.....Tim@tsbongard.com
Newsletter Editor ..... Lyn Gorton .....lyngorton@hotmail.com
Contest Chair…….Kevin Wenker…….winks147@cox.net

Useful Links

Bjorn Jacobsen—Aircraft Dioramas—www.dioramas-and-models.com
Plasmo—good visual instructions on "You Tube"—just search for plasmo
Kittyhawk replacement parts—Sophialynn@gmail.com
Trumpeter replacement parts—Joanna@trumpeter-china.com
Revell Germany—Amortimer@Revell.De (Annette Mortimer)
Special Hobby—www.specialhobby.Ev/contact
Tamiya—US_support@Tamiya.com
MRCsupport@modelrectifier.com
Rivet detail and schematic drawings—www.airwar.ru
Fine Scale modeling techniques http://paulbudzik.com
"How to "Videos—Youtube.com/Andyshobbyheadquarters
Online magazine for all things avionic www.wingleadermagazine.co.uk

If you have a good reference site let me have a brief description and a web address and we will keep this list as a reference.

Join the IPMS/USA!

$30 annual membership includes a one year subscription to the IPMS Journal. Visit www.ipmsusa.org to download a membership form. Or you can write to:

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Membership also gives you access to the online Discussion Forum, where you can exchange ideas and information with other members of IPMS.





CONTENT NEEDED!!!!

The Corsair needs your help! To keep this newsletter filled with all the great content, I need your help with content. Here are some useful items that I can use to put together future issues each month:

- Kit reviews/In-box reviews
- Website links
- Modeling related articles
- Commentary and featured columns
- Neat, strange or otherwise shareable pictures
- Book reviews
- Trip and vacation write-ups

Anything you have can be used. Don't hesitate. Even a few paragraphs are great.



CONTESTS POINTS AWARD SYSTEM

Monthly meetings:

Entering 5 pts

Best Senior Theme 15 pts

Best Junior Theme 10 pts

Best Misc 10 Pts

Judging 5 pts

Monthly Seminar 15 pts

Modelzona

Entering 10 points

1st 30 points

2nd 20 points

3rd 15 points

Best O.O.B 10 points

Best Category 40 points

Theme Award 20 points

Best in Show 70 points

Spectators Choice 60 points

Judging 20 points

IPMS Nationals

Entering 10 p

1st 50 pts

2nd 40 pts

3rd 30 pts

Best OOB 25 pts

Best of Category 100 pts

Theme Award 40 pts

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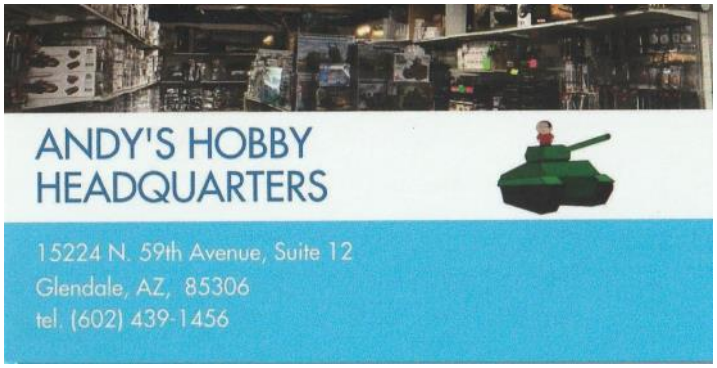
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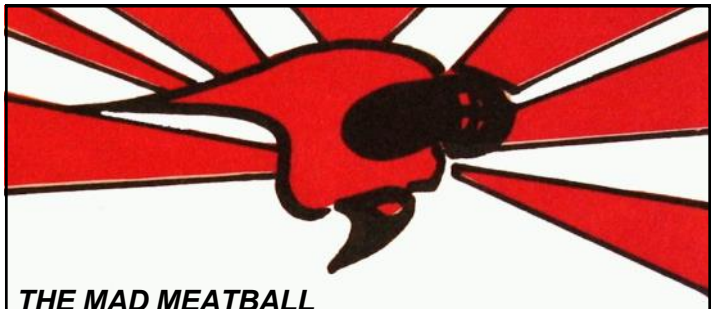
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space in miniature

Space modeling reference books by Mike Mackowski.

www.spaceinminiature.com



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