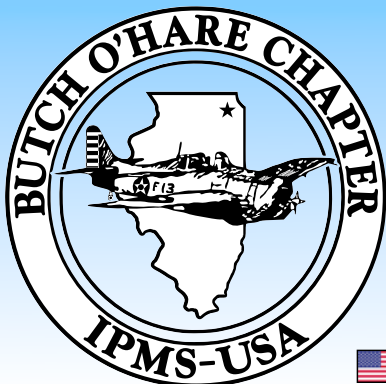




Butch O'Hare

IPMS / USA

The Monthly Resinator



The Official Newsletter of *IPMS Butch O'Hare* Scale Modelers

September 2016

CALIFORNIA'S LYON AIR MUSEUM



Story and photos by **Butch Bejna**

BMW R75

Recently, I was in California for a few days and decided to visit the Lyon Air Museum at the John Wayne Airport in Orange County near Los Angeles. Major General William Lyon established the museum, and all aircraft, automobiles and military vehicles in the museum are operational.

The aircraft include A-26, AT-6, B-17G, B-25J, C-47, DC-3 and an O-1E. The automobiles do change at times, but on my visit they had a 1929 Duesenberg Model J, a 1930 Cadillac V-16 roadster, a 1931 Buick Phaeton and a 1935 Packard Model 1208 convertible sedan.

The military vehicles on display are a 1939 German VID Tempo Gelaendewagen, a 1939 Mercedes-Benz Model G4 Offener

Touring Wagon that was used by Adolf Hitler during the late part of 1939, and a 1943 German NSU Kettenkrad. There are also a few more vehicles and military motorcycles to be seen at this very bright and clean facility. More information can be found at:

www.lyonairmuseum.org.



1938 German VID

In This Issue:

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Waterlines" with
Kurt Van Dahm,
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**"Be Kind to Your
Airbrush" with
Steve Day, page 13**

**2016 Chicago Air
and Water Show in
pics, page 17**

Important Stuff:

**Next Club Meeting
at St. Paul's
Church on Friday,
September 9, 2016
7:30 pm**

**Demonstration:
Build-it Night**

**Special Theme:
Anything French**



B-25J Mitchell



A-26 Invader



C-47 Skytrain



1939 Mercedes-Benz G4



A-26 Invader



1943 German Kettenrad



1930 Cadillac V-16



First off, we now have a brand new website, thanks to the work of our webmaster, Barry Speller. The address is: www.butchoharemodelers.com, and it went online Aug. 12. It is available through the IPMS-USA website also. It's easier to read, and there are several new features. We should make sure that we all vote for our website being the best of the year.

Rich Bingham received an inquiry about donating a collection of model kits from a party by the name of Kinney (no relation to the late IPMS office manager, as far as I know). Also, a man who is a condo manager from Miami (I think) had a wad of 3x5's listing mostly 1/72 scale a/c that he wanted to sell, so Hector sold him a couple of tables at our contest. Obviously, the word is getting around. Kevin said he is continuing to get inquiries from Australia and New Zealand.

Continuing with the contest: We had a small amount of new flyers at the meeting, and of course, we'll have more. One table has been taken by a gaming vendor that has been helping with this new area in the contest. We would also like to get at least two people to help take care of "early bird" contest attendees paying when they come in at the vendors' side doors between 7 and 9 a.m. We'll have the same good people for food this year.

Prez Frank told us about a good hobby shop he found in Dyer, Ind., behind a mall, which isn't too far away from our area. It's a two-store complex, with one of them concentrating on trains. Regarding the other store, the owner wants to structure his inventory so that it appeals to the items our club members want to buy. What a novel concept! And a HobbyTown store in Orland Park that had never been approached by us before said they would love to support us.

Show and Tell: The robots are coming! Both John Bishop and one of the grandsons of Don Grajek showed the same type of robot, but in different scales, with John's being the larger. In fact, John said he bought a special detailing book on the subject. Hector C. found a 1/24 kit of "nose art" of an attractive young lady in a brief costume for our meeting's theme. Ron Getz was about to start painting his "Build-it" project kit. Prez Frank had a mobile missile launcher with special homemade trees. Dick Beemer had a rare Boeing 281 in 1/32 scale by Hasegawa. Mike Ferguson had planes from his navy squadron, including AD-1, AD-4, AD-6, SB2-C, etc. Carl Knable announced that he had set a personal record by finishing six kits in a month. (I'm only semi-retired, and I can't even finish three kits in a month!) Mark Wydra showed a Viking ship that he built for his 90-year-old mother several years ago. Steve Day showed some more buildings. Is he getting ready to do a Godzilla diorama? Joe Kozak had a 1/6 scale British motorbike. Lastly, George McCarthy showed a British Typhoon and an F-16.

Terry Chesney asked about a couple of 30- to 40-year-old Italeri kits that he had with him, where the spelling of the name was "Italerie" or something like that. Does anyone know when the spelling was changed?

After S&T, the couple from the Glue Loopers gave a demonstration of their new stuff. Prez Frank really likes their stuff. Excellent demo! That's all, folks!

The Display Table



Right: Joe K.'s British Welbike was a favorite vehicle used by British Airborne commandos during WWII. 1/16, unknown manufacturer



Above: This RX-17 Mk.II from John B. is pure "Gundam style." Unknown scale, Ban-Dai

This Month's Question is:

Whether to Weather?



WARD'S WORKSHOP

While a clean appearance is always correct, weathering can add a bit more realism and interest in most models if done with restraint. Photo references are always welcome; if not available, there are basic rules about how objects get dirty and faded and how they show signs of wear.

I personally am not a fan of overdone black panel lines, often making the model look toy-like, so check your photo source before spending a lot of time on "sludge washes" that may not be appropriate. Gray washes often do improve looks when used to create shadows in cockpit interiors and on engines, wheel wells and figures (!).

OBSERVATIONS OF FULL-SIZE OBJECTS IN THE REAL WORLD:

Upper surface colors fade and turn dull from long periods of sunlight. Lower surfaces are often dusty and muddy, some with aircraft oil leaks swept rearward. Exhaust stains vary from dark gray to shades of brown on light colors to almost white on dark surfaces (check your references). Rubber tires are not really black; use dark to medium gray mixed with a little dark brown. They are also usually dusty with dirt in the tread pattern. As far as the color of dirt, it varies from red-brown to yellow clay with many shades of just plain brown. Dirt also darkens when damp--check it out with dirt from your yard. Blacktop roads range from very dark gray to light gray or even tan!

METHODS AND MATERIALS:

Airbrush (enamel, lacquer, acrylic) is easy to use and quick. It's my favorite, keeping in mind that you have only one shot at getting it right the first time. Keep your brain a minute ahead of your airbrush! Use low air pressure (10 lbs) small tip and needle and thin paint, and plan in advance just what you are trying to do.

Artist Pastel Sticks are easy to use but can be applied only over a flat or dull painted surface. Shave, sand or scrape a "weathery"-looking pastel stick and apply the powder with a short-bristled brush, using moderate pressure. Correct errors with water and a Q-tip and try again. Pastels are moderately subject to rubbing off when the model is not handled carefully (no war games). Dull-coating will reduce color about 50 percent by making most colors darker.

Artist Tube Oils are great for figures but difficult and too time-consuming for weathering; mineral spirit paint thinner may ruin base paint.

Prismacolor Silver Pencil can make silver scratch marks when you moisten the tip. (Something I have seen on U.S. WWII aircraft is OD paint worn off down to the yellow zinc primer, not going direct to bare aluminum.)

Weapons Color is very dark gray (add a bit of dark blue), and use pencil-lead graphite on the receiver and barrel. Weapons are blued or parkerized and kept clean with oiled cloths--rarely does one see bare steel anywhere.

Future Clear Acrylic Dulling Formula:

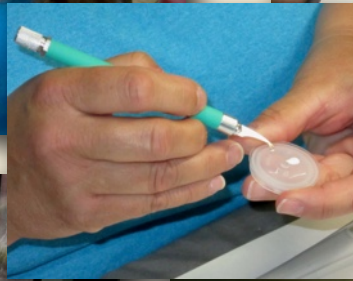
Semi-gloss	15 parts	Future to	1 part	Tamiya X-21 Flat Base
Dull finish	10 "	" 1 "	"	X-21 " "
Very dull	3 "	" 1 "	"	X-21 " "

Real sign at a small airport:

**"DANGER - HELICOPTERS OPERATE IN THIS AREA
IF YOU FIND YOURSELF WALKING TOWARD A BIG NOISY THING
WITH SPINNING BLADES - TURN AROUND EINSTEIN!"**

UNDER CONSTRUCTION

Thanks to Glue Looper's Kenneth Alfter and Ann Marsh of Creative Dynamic LLC for bringing the Glue Looper from Wisconsin to our meeting. Your demos generated definite sales. What a great product! MUCH APPRECIATED!



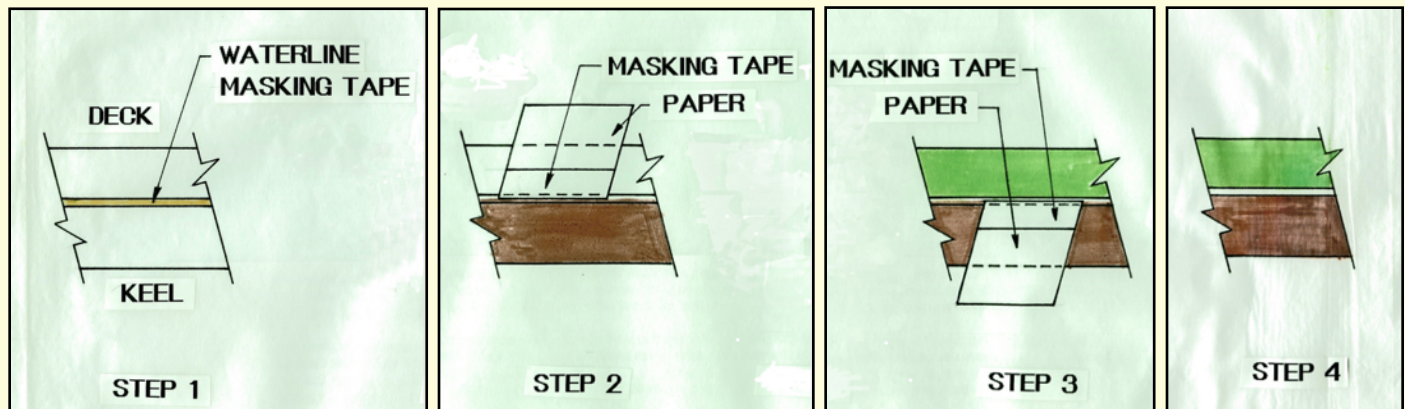


DEALING WITH THOSE PESKY WATERLINES...NEATLY!

By Kurt Van Dahm

I have a suggestion regarding masking tape use. Standard masking tape from the hardware store is not well-suited for ship model use. Common masking tape is too sticky and can lift paint from masked surfaces. Also, the factory edge of the masking tape is not actually very straight. Black electrical tape is not well-suited for masking purposes for many of the same reasons, plus--as you have found out--it does not want to take on a tight curve.

I recommend the use of 3M's Scotch Fine Line Tape #218 as the best masking tape for modeling purposes. It has very good sticking ability without danger of lifting paint from masked surfaces. It is able to follow a sharp curve very well and has a good straight edge that when burnished down eliminates any possibility of paint bleeding under the applied tape. This tape is available at many hobby shops and from auto body supply shops. I keep 1/16"- and 1/8"-wide rolls on hand at all times. Tamiya also has a masking tape very similar to the 3M type that is very good.



If you must use common masking tape, be sure to first stick it onto a piece of glass, and using a metal straight edge and a sharp X-Acto knife, cut a new edge down the center of the tape. Lift the tape off the glass and use the newly cut edge to mask off the area. This gives you a good straight edge to burnish down into good contact with the surface to be painted and removes some of the excessive sticking power of the tape. Always remove any masking tape as soon as possible after painting--this avoids the problem of the tape lifting paint after becoming too well-attached due to excessive time on the model. Tape should not remain on the model any longer than necessary, and this time should always be just a few hours at most.

An easy way to mark the waterline in white and to paint the lower hull in anti-fouling red oxide and the upper hull black is to mark the waterline lightly and then paint the waterline area with white paint about three times the width of your intended finished waterline width. Then remark the upper edge of the waterline, and using the fine line 3M tape of the same width as your waterline, apply the masking tape. It will easily follow the necessary curves smoothly. Burnish the tape down to the white paint.

Now, using any masking tape, mask off the upper hull area from the midpoint of the waterline tape upward. Use masking tape and paper to completely mask off the upper hull areas.

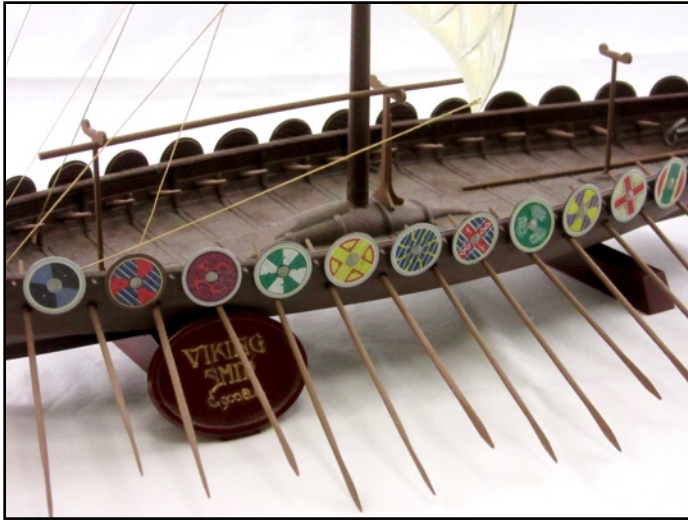
Next, paint the entire hull area below the masking tape with the under hull red paint. After the under hull red paint dries thoroughly, remove the tape from the upper hull area, leaving the thin 3M tape in place.

Mask off the lower hull area, bringing the masking tape down from the midpoint of the masking tape used for the waterline. Now paint the black paint over the upper hull.

When the black is dry, remove the masking tape and paper that masked off the lower hull and then remove the waterline masking tapes. Your hull is now completely painted, with the white waterline separating the upper and lower colors.

This method makes it easy to paint the waterline, as careful masking is needed for only one step of the process.

The Display Table



Right: Mark W. gave us this Viking ship -- I love those shields! 1/96, Revell



Right: This 1/32 Hawker Typhoon, I assume, was brought in by **George Mc.** 1/32, Revell



IPMS/USA membership qualifies you to participate in **IPMS/USA** sanctioned contests, particularly our world-famous **National Convention**, held each summer. As a member, you'll also be able to access our online discussion board, where a wide variety of modeling topics are discussed, and enjoy interaction with other serious modelers for help with questions about modeling techniques or IPMS in general. Many hobby shops and model vendors around the country offer discounts to **IPMS/USA** members.

Memberships are available in several types:

Junior: 17 years or younger, \$17 per year; **Adult:** \$30 for 1 year; \$58 for 2 years; \$86 for 3 years

Family: \$35 Adult membership 1-Year plus \$5 (One Set of Journals) Multiple Cards;

Canada or Mexico: \$35 per year; **Foreign:** \$38 per year (Journal via regular mail)

Payment Information: Check, Money Order, CreditCard (MC / Visa / Disc)

Applications using payment via check or money order should be printed and mailed to:

Downloadable IPMS/USA Application Form. (in PDF, 100KB).



IPMS/USA, P.O. Box 2475 North Canton, OH 44720-0475



Local Hobby Shops



- **Chicagoland Hobby**.....6017 N NW Hwy, Chicago, IL, 773-775-4848
<http://www.yellowpages.com/chicago-il/mip/chicagoland-hobby-inc-23073935>
- **Forever Timeless**.....4438 W. Belmont Ave., Chicago, IL, 773-545-6959
<http://www.city-data.com/businesses/218387017-forever-timeless-hobby-shop-chicago-il.html>
- **Des Plaines Hobbies**.....1524 Lee St., Des Plaines, IL, 847-297-2118
<http://www.desplaineshobbies.com/store/>
- **America's Best Hobby**.....865 Maplewood, Itasca, IL, 630-467-1102
<http://www.americasbesttrain.com/>
- **La Grange Hobby**.....25 S. La Grange Road, La Grange, IL, 708-354-1220
<http://www.yelp.com/biz/lagrange-hobby-cntr-la-grange>
- **Ron's Mundelein Hobbies**.....431 N. Lake St., Mundelein, IL, 847-949-8680
<http://local.yahoo.com/info-17171034-ron-s-mundelein-hobbies-mundelein>
- **M & Models**.....9329 S Cicero Ave., Oak Lawn, IL, 708-423-7202
<http://www.mmodelstore.com>
- **Hobby Town Hobbies**.....15551 S. 94th Ave., Orland Park, IL, 708-349-8697
store@hobbytownorland.com
- **Panther Hobby Supply**.....8041 S. 13th St., Oak Creek, WI, 414-762-3777
<http://www.pantherhobbysupply.com/>
- **Walt's Hobby and Model Shop**.....2207 Plainfield Rd, Crest Hill, IL 60403
<http://www.waltshobbyonline.com/>
- **Berwyn's Toys & Trains**.....7025 Ogden Ave., Berwyn, IL, 708-484-4384
berwynstoytrains@comcast.net

THIS MONTH IN MILITARY HISTORY

September 16, 1974: President Ford announces a conditional amnesty program for Vietnam War deserters and draft-evaders. Limited amnesty is offered to Vietnam-era draft resisters who would now swear allegiance to the United States and perform two years of public service. (TDMH)



September 26, 1944: Operation Market Garden, a plan to seize bridges in the Dutch town of Arnhem, fails as thousands of British and Polish troops are killed, wounded or taken prisoner. (TDMH)



UPCOMING EVENTS

September 10, 2016 - 9 am
IPMS-Gateway Contest and Swap Meet
 Holiday Inn-Route 66
 10709 Watson Road
 St. Louis, MO 63127
 Doug Barton peddocdoug@gmail.com

October 1-2, 2016
2016 Black Hills Model Engineering Show
 Central States Fair Grounds - Fine Arts Bldg.
 800 San Francisco St.
 Rapid City, SD 57703
 Don Mitchell dmitch@rushmore.com

September 17, 2016
IPMS Prison City Modelers Annual Show
 The Heritage Center
 109 Delaware St.
 Leavenworth, KS 66048
 Mark Gerges mgerges@kc.rr.com

October 15, 2016 (all day)
GLUE CREW 2016
 Quality Inn
 2901 Hummingbird Road
 Wausau, WI 54401
 Joe Drew jdrew09@charter.net

September 17, 2016
Plastic on the Prairie
 Holiday Inn
 3803 13th Ave. S
 Fargo, ND 58103
IPMS/Red River Scale Modelers

October 22, 2016 - 9 am
NordicCon 2016
 Boy Scouts of America Base Camp
 201 Bloomington Road
 Fort Snelling, MN 55111
 John R. Ross jross@productivity.com

The Display Table



Above and middle: The RF-84 Thunderflash and the P-61B Black Widow are both from **Carl K.** 1/72, unknown manufacturers



Above: Thanks to **Mike F.** for this AD-4 Skyraider. 1/72, Hasegawa



Above: The Cold War reigns supreme with this mobile missile launcher in winter scheme. Unknown builder, scale and manufacturer.



FROM THE OVAL OFFICE



Members,

Hope that all of you had a good month and were able to get some model building in between cutting the grass! Last meeting was very interesting, and I want to thank the Glue Looper folks for traveling to our meeting and presenting their company and products to us. If you purchased a Glue Looper, hopefully you have had a chance to use this really neat tool! This month we will be spotlighting HobbyTown owner Steve Noel. His store is located in Orland Park, and he will be attending the meeting to tell us about it.

I would like to discuss the Show and Tell portion of the meeting with everyone. I want to tell you guys that I am very impressed with the models that are brought in each month and the level of detail that is present in the models. The research and development of the model is important to hear about and helps us as members understand what is on the table and what work went into the model. I know that I learn a lot! As we present our work, we need to be mindful of our discussion to ensure that it is related to the model we are presenting and also the time that we take to present. All modelers who are participants have interesting facts to tell about their models, and if we can keep the presentation times under control, that would be helpful and appreciated so all modelers have a chance to present. I am sure that after our general session, there is enough time to talk further about your model or another member's technique, etc.

Our show is quickly approaching, and we will be needing general help in many areas. I will be putting out sign-up sheets for helpers to sign up! Last month we had a sheet for judges to sign up. We will need help in all areas, so be prepared. We have had a lot of interest in the show via emails and postings. The flyers are out, and I will have more to hand out at the meeting.

See you guys at the meeting!

Frank C.



Could be a metaphor for one's life: "Be the jet..."

Photo by Kevin Stover



DIPLOMATIC TIES

WITH LAKES IPMS

BE KIND TO YOUR AIRBRUSH AND YOUR AIRBRUSH...

Steve Day informed and entertained Lakes IPMS with his airbrush maintenance demo earlier this year. A member of both Lakes and Butch O'Hare, Steve is well-respected in our community. How many airbrushes does Steve really have? The mind boggles.



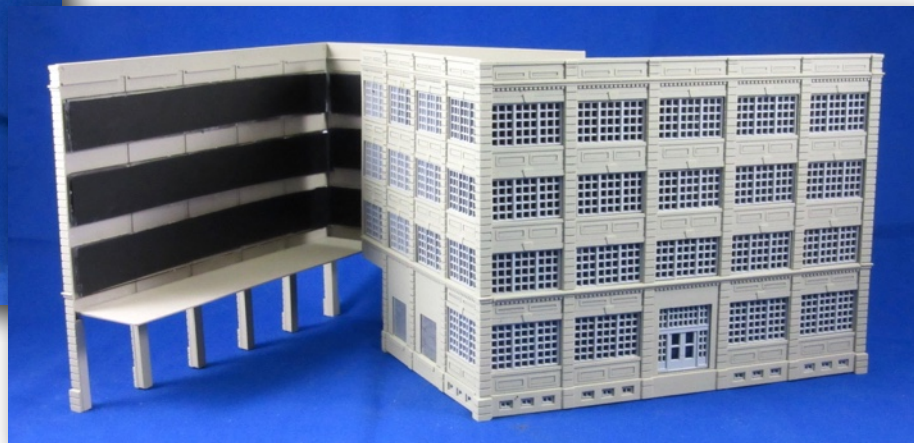
The Display Table



Top and middle: Carl K.'s F-4E (Europe) and F9F-8 Cougar represent two generations of flight knowledge. 1/72, unknown manufacturer (F-4E); 1/48, Kitty Hawk (F9F-8)

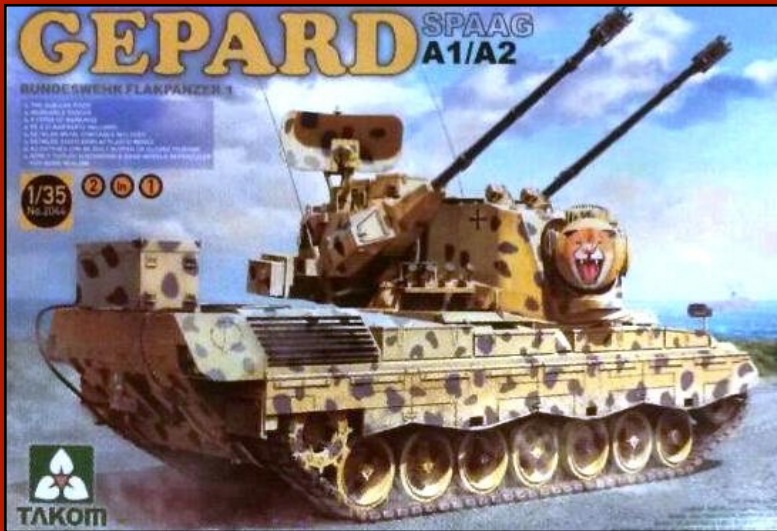


Above and right: The bank building above is taller than the furniture store on the right, both from **Steve D. N**-scale for train dioramas, CRM



New Kits...and stuff

Thanks to those who brought in these new releases for us to see.



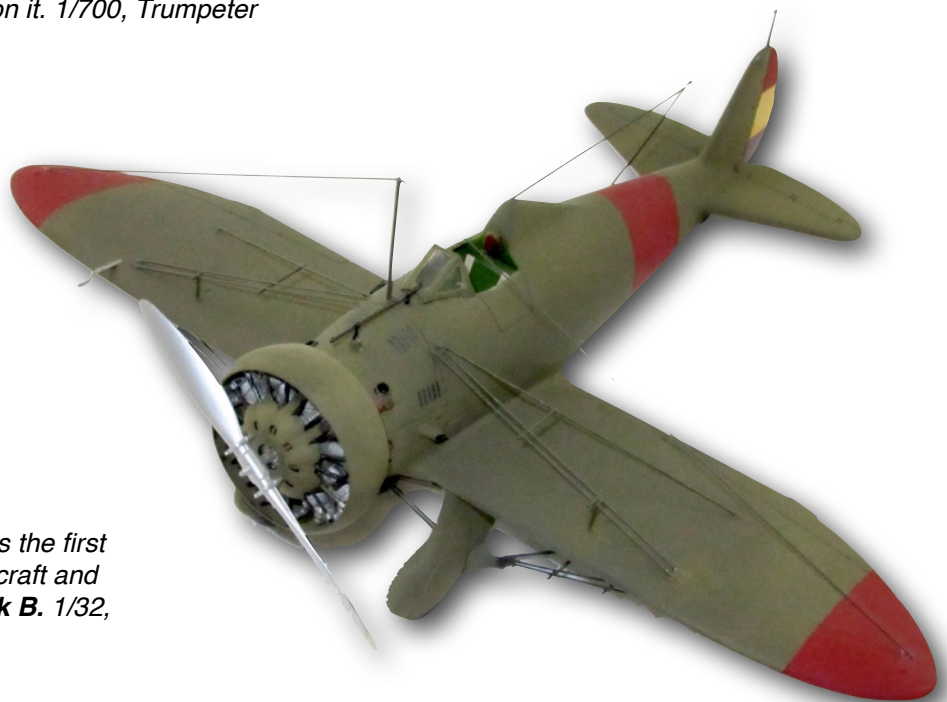
The Display Table



Right: This 757 from **Carl K.** is the very type that Trump flies around in. Thankfully, this one is in a different livery. 1/144, Mini-Craft



Above: **Don G.**'s Essex class USS Ticonderoga(1944-45), dazzle scheme 33/10A is brand new with not even a plane on it. 1/700, Trumpeter



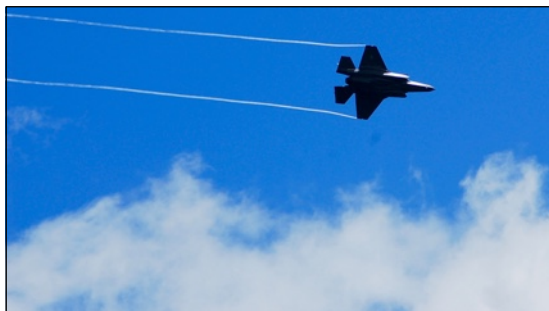
Right: This Boeing P-26 Peashooter was the first all-American metal production fighter aircraft and pursuit monoplane in 1932. Thanks, **Dick B.** 1/32, Hasegawa



THE 2016 CHICAGO AIR AND WATER SHOW

I remember when the Chicago Air and Water Show had 50 to 60 percent military acts, especially after Desert Storm in the early 1990s. Now you're lucky to see three jet acts. No more Harrier, Tomcat or Apache helicopters. Branches are stretched due to budgets, and political correctness still reins supreme.

This year's show was no exception, with only three jet acts and one U.S. Coast Guard helo. I don't count the military parachute teams, since they tend to be used to eat up gaps in the program. The three jet acts were great, but I did get a little nostalgic for the old days. Now I only go for the last two hours of the show. Oh...the show itself is now shorter too.



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Club Store

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Club Website

www.butchoharemodelers.com

Club Questions

butchohare@hotmail.com



Upcoming Schedule 2016

Date	Theme	Demo/guest
January 8	*****	*****
February 12	*****	*****
March 11	*****	*****
April 8	*****	*****
May 13	*****	*****
June 10	*****	*****
July 8	*****	*****
August 12	*****	*****
September 9	<i>Anything French</i>	<i>Build it Night</i>
October 14	<i>Sand</i>	BO'H Gear
November 11	<i>Targets</i>	<i>Contest</i>
December 9	<i>USS Anything</i>	<i>Xmas Party</i>

WE NEED YOUR HELP



Contribute to Butch O'Hare Today!

All meetings are held on the second Friday of the month at:

St. Paul's United Church of Christ
5739 Dunham Rd., Downers Grove, IL

Editorial Chief of The *Monthly Resinator* is Elizabeth Brewster