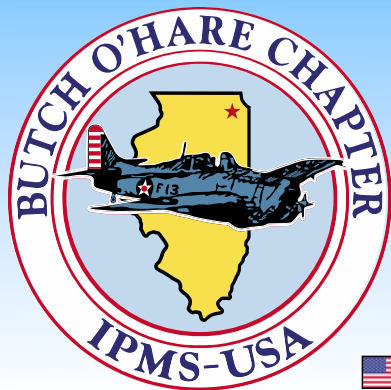




# Butch O'Hare

## IPMS / USA

### The Monthly Resinator



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

February 2016



## The World's Largest Scale Model!

## NASA's Johnson Space Center

Believe it or not, the space shuttle above is just a replica of the Independence, made entirely of plastic and sheet metal. The 747 underneath? That's real. In fact, it's the NASA 905 shuttle carrier, the famous bird that toured the country for its last time with a space shuttle attached.

This is just the opening act in the massive production called the Johnson Space Center in Houston. The new Independence Plaza opened on Jan. 23 in a blaze of fireworks and skydivers, with fully completed interiors of both ships awaiting visitors.

To gain entry to the site, you'll need to go through Space Center Houston, the official visitor center. It's also where you catch the tram onto the grounds of the space center, where the astronauts train before blasting off at Cape Canaveral in Florida.

There's lots to see, but the two most memorable places are the original mission control, where the famous words "Houston, we've had a problem" were echoed, and the full-size Saturn V rocket on its side for you to inspect. The only place I didn't get to

go was the training pool. OK, OK, I'll live, but as a scuba diver this was my No. 1 wish.

I thoroughly enjoyed this trip, and it was my wife's idea!

From Houston we journeyed to Galveston, Island, Texas, where there's a very nice aviation museum called the Lone Star Flight Museum (more on that visit in a future issue). Both Houston and Galveston aren't really destination places, however, unless you're really into space.

Get to this place as fast as you can...you won't regret it.

*Part 2 Next Month*

### In This Issue:

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Kramden?"  
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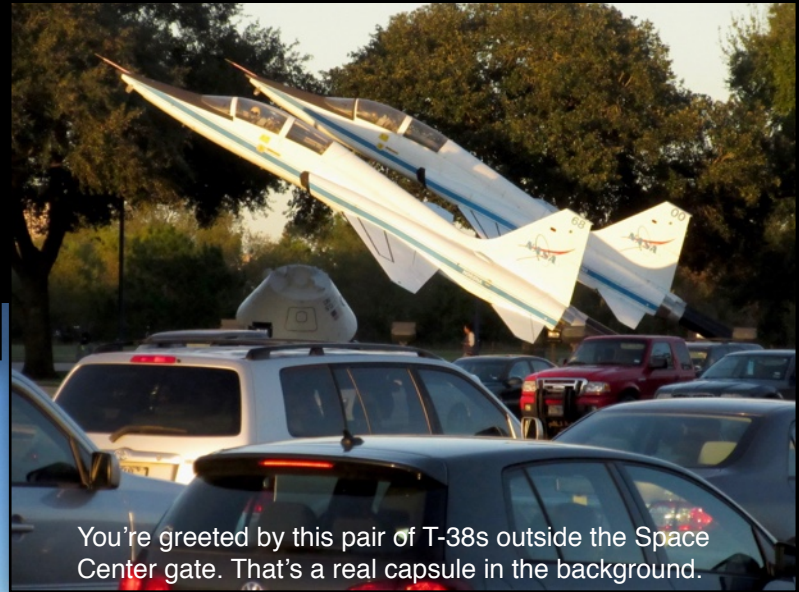
**"Lords of The  
Sky" reviewed by  
Walt Fink, page  
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### Important Stuff:

**Next Club Meeting  
at St. Paul's  
Church on Friday,  
February 12, 2016  
7:30 pm**

**Demonstration:  
Scenery Effects**

**Special Theme:  
HMS Anything**



You're greeted by this pair of T-38s outside the Space Center gate. That's a real capsule in the background.



The Houston Space Center is the NASA site's visitor center.



Your tram awaits—kinda like Disneyland.



No problems here, Houston...



Scale modeling work was underway.



You'll see BIG in here on the last leg of the tour by tram.



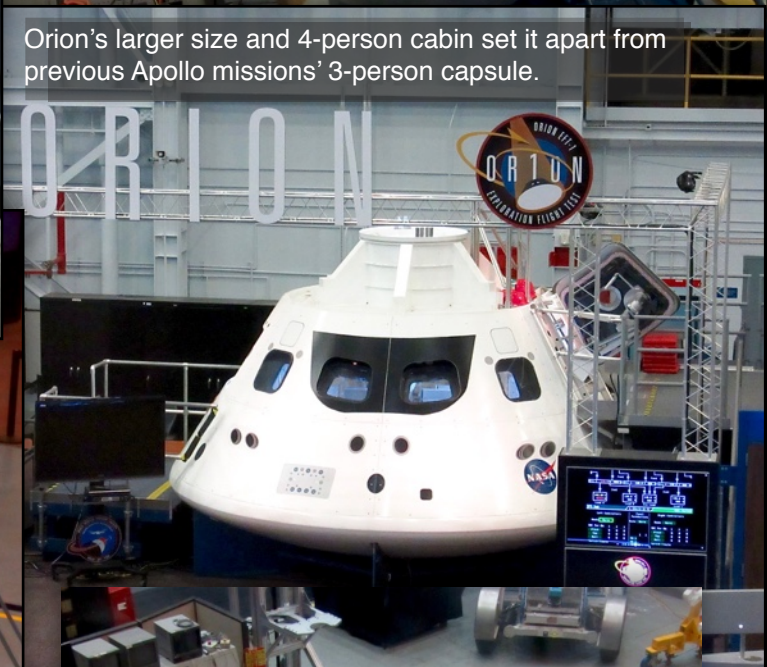
Yeah, the Saturn V is that big!



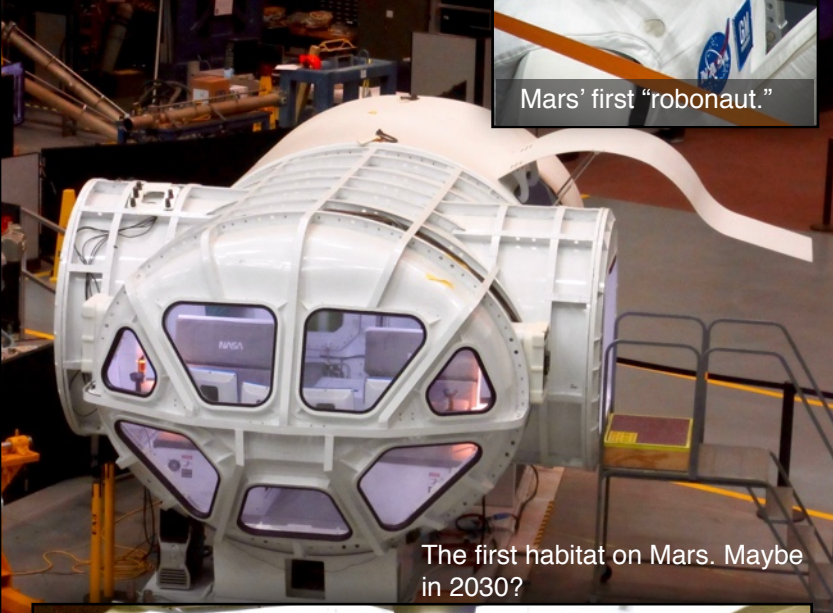
Here's the simulator training facility where astronauts train on mock-ups of their equipment. Notice the Russian vehicle?



Mars' first "robonaut."



Orion's larger size and 4-person cabin set it apart from previous Apollo missions' 3-person capsule.



The first habitat on Mars. Maybe in 2030?



The main shuttle deck glows.



Rovers practice for Mars.

After going to last year's NIMCON contest, I realized we're not the only model club with the annual contest/raffle/vendor room (though ours is clearly the best). That's what led me to attend the IPMS Nationals, plus I kinda like Columbus, Ohio. Now we're entering a stretch of fairly local shows that have must-attend status (Mad City, NIMCON) or kinda-far-but-going-anyway status (Indy, Dayton) or pretty-far-but-maybe status (Blizzcon; Rochester, Minn.; Omaha). Maybe I'll get sick of driving so far at some point, but I feel like I should check out some of those. One way to look at it is, if people don't go to the shows, and they stop having them, we'll all regret not being more supportive. *John*

I wholeheartedly agree. I do remember a time when a bunch of us BO'H members would go to most of the local contests and some of the club meetings. It was a blast and a lot more fun than just entering a model, picking up your award and returning to your cave. We laughed all day long, helped clean up and even went to dinner together. One local contest would take on the feeling of a national event. Let's make this year the one where we continue these great adventures. Omaha does have the SAC museum, Madison has CHEESE and Dayton has the Air Force museum. You can never see those places too many times. *Kevin*



With **IPMS/USA** membership, you will receive the outstanding **IPMS/USA Journal** six times a year. It includes features on all modeling subjects such as aircraft, armor, automotive, ships, figures--you name it! You will also find listings of IPMS contests, swap meets, hints and tips, and reviews.

Membership also 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:***

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

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





## Theme: **Tank Killers**

### **Right:**

Whoever did this M8 greyhound did a real nice job. I think it's 1/35 scale?



### **Left:**

Dick Beemer's M48A3 looks like it was pulled right from the rice paddies of Vietnam.



### **Below:**

Frank Ciccarella's Merkava is a really nice, modern piece of armor to see and a welcome change from WWII pieces.



# The Display Table



## **Right:**

Great "Follow Me" jeep. Too bad the builder was missing on the show-and-tell sheet.



## **Left:**

Thanks, Don Grajek, for the Russian P-63 Kingcobra from 1943. A tank killer for sure.



## **Below:**

Carl Knable's Martin P4M Mercator is an unusual subject to fit Carl's unique tastes. Well-done!



# The Display Table



## **Right:**

Another one from Don's large tank killing collection. This P-51C from 1944 had that interim half bubble canopy.



## **Left:**

George Bruchert's 1/48 F4F Wildcat by Hobby Boss looks like Butch O'Hare's plane.

## **Right:**

Really, Mike Ferguson? A 1979 Dodge Omni...really? Don't know if it was a tank killer, but it sure was a "tank." Nice paint.



# The Display Table



## Left:

Now we're talking, Mike. That 1965 El Camino is too tough. The Edsel, not so much.

## Right:

The feet of this RX-178 Gundam look so sweet I thought I'd treat them as finished. Could definitely stamp out a tank. Thanks, John Bishop.



## Left:

A pretty bird with no apparent sign of wear and tear from combat. That paint from the '50s was tough enough! Thanks, Kevin Stover.

# The Display Table



**Right:**

This Convair C-131 would be the perfect private plane. Fuel efficient, cheap to operate and relatively easy to fix. Thanks, Carl.



**Left:**

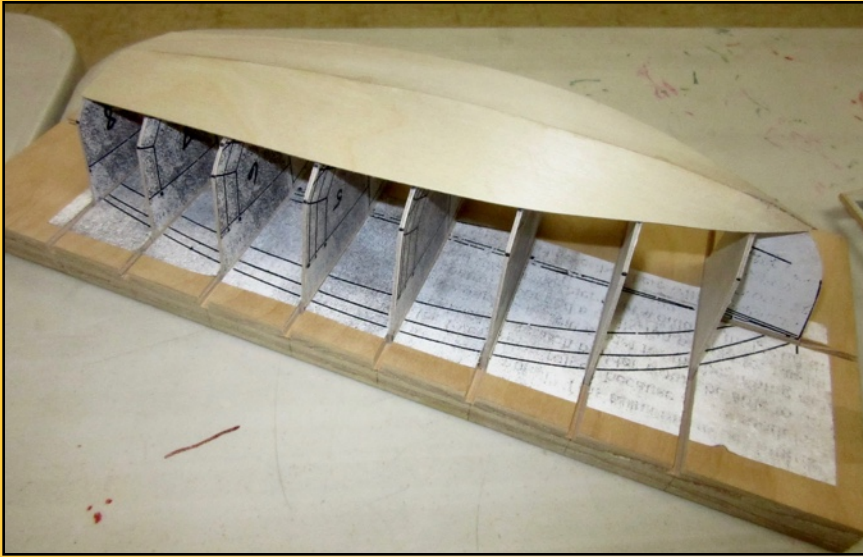
Finally done! John Novak's Zero looks great and would have been a real challenge to the number winner at the Christmas party.

**Right:**

It's nice to see a worn S-3 Viking that's been on a few missions. Count on the Navy to properly "scuff things up." Thanks, Kevin.



# UNDER CONSTRUCTION



**Left:**

Dan Cicero's Footy boat needs more skill than reading an instruction sheet, especially if it's going to be radio controlled.

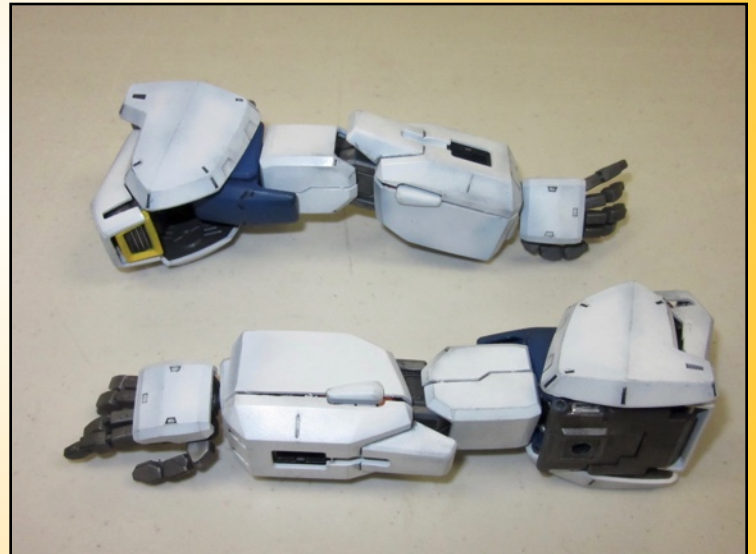


**Right:**

Francesco's Halo figure looks to need a little more paint, but good job anyway.

**Left:**

John's Gundam RX-178 arms have a real nice but subtle weathered look to them.



**Left:**

This 1/48 scale lumber tug leaves reasonable doubt about where the lumber goes? I assume it'll be pulling a barge. Love that little half-window frame forward. Thanks, Kurt.



## Entry-Level Modeling Tips - Part 1

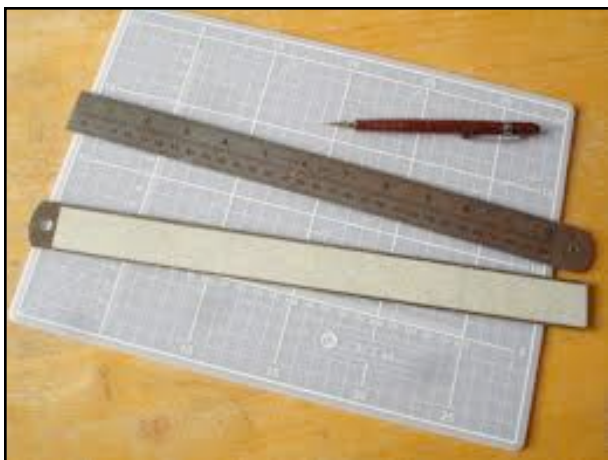
By Kurt Van Dahm

### INTRODUCTION

The inexperienced modeler is often confused by certain terms and directions used by experienced modelers, who tend to take it for granted that they are being completely understood. Many times an experienced modeler or a kit's instructions will tell the novice modeler to do a certain step or a specific modeling technique, assuming that the builder knows what is meant by the direction. The tips presented here will be quite basic and will help prepare the inexperienced modeler to be familiar with certain terms and to gain the necessary skills to become a proficient modeler without making a lot of mistakes on his/her own.

### TIPS

\* Certain tools are essential to wooden ship modeling. One that I consider to be an absolute necessity to any modeler is the **#11 X-Acto blade and holder**. I cannot imagine modeling without one (or more) of these knives on my worktable. The #11 blade is the universal modeling tool. It has an extremely sharp point and an angled cutting edge that is razor sharp. This combination allows the blade to get into sharp corners and other tight places while the angled cutting edge allows a quite natural grip on the handle. When it's held like a pencil, very accurate, light cuts can be made. When it's held like a steak knife, more force can be exerted to make cuts in harder materials. The handles are made in a variety of diameters, materials and finishes. Look over the assortment in your local hobby shop and pick the type you feel you will be comfortable with. I like the thin handles with the rubberized grip for most work, and the newer fat rubberized grip handle for very precise control.



\* It is always a good idea to use a **metal straightedge** to achieve straight cuts. Never make a cut using a plastic ruler as your straightedge. You will invariably cut into the plastic ruler, thereby ruining it, and the cut in the model material will not be straight. Metal straightedges can be metal rulers of various lengths or pieces of strip steel. Twelve inches is a very common size and most versatile.

Always start a cut with a light pressure on the blade. Use a straight edge to assure accuracy if possible. Then, go over the original cut with a bit more force, allowing the blade to follow the original cut. Make several light passes over the cutting line rather than one forceful cut in order to achieve accuracy.

\* An easy way to remove pencil marks from wood surfaces without sanding is to use denatured alcohol and a clean white rag. Wet the rag with the denatured alcohol, and using a scrubbing motion, remove the pencil mark from the wood with just a bit of rubbing. Works much quicker than sanding with no worries about removing too much wood.

# The How-To Hootch

Cont



\* Never use an open jar when you paint by brush. After you mix the paint, pour what you need to use into a small container and reseal the paint jar. Never return a thinned paint to the original jar.

\* The trick to storing opened paint jars is to eliminate as much air as possible from the jar or can when resealing the container after use. Drop a marble or two into the container to keep the paint level high. When you finish with the container of paint, all you have to do is wash off the marbles in the appropriate cleaner, and you can then reuse them.



Also, an aerosol spray product is now available with an inert gas that displaces the air from the container. You simply give a short burst of the gas into the container and then recap it quickly.

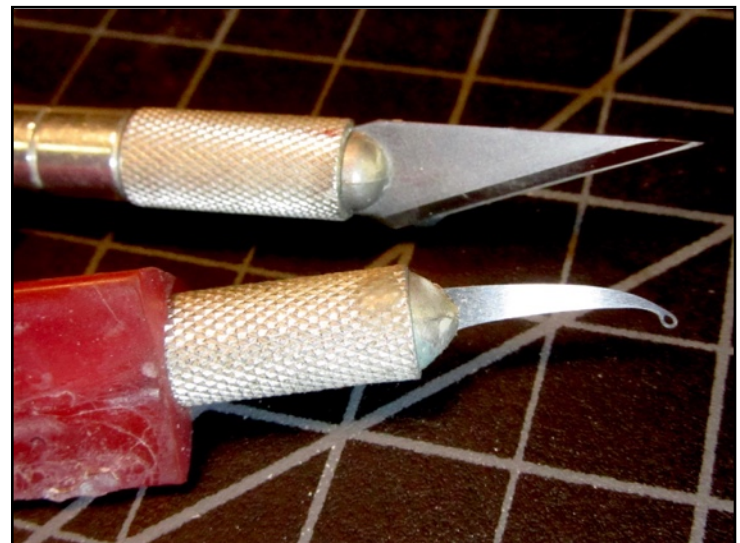


\* A good way to keep the paint bottle lid airtight and to assure ease of reopening is to clean the upper end of the jar and the jar and lid threads, and then spread a small bit of Vaseline on the threads of the lid.

\* Keep a small covered jar of acetone for soaking your small CA glue tips when they clog up. Let them soak in the acetone for a short time. This should dissolve the dried CA, making the tip as good as new.

\* It is not a good idea to apply CA glues directly from the furnished bottle due to lack of control over the quantity applied. Use a small-diameter applicator tip that goes over the furnished tip to give better control of the amount applied. Better yet is to use a separate applicator

for applying the CA glue. There are commercial applicators available, but you can also make your own. I like to use a piece of thin wire (28ga.) as an applicator. You can make a small loop at the end to pick up a small amount of CA. Place a drop or two of CA on a piece of microscope slide glass or the lid of a margarine container, dip the applicator into the puddle and apply the glue to your model piece. The glass can be scraped to remove the dried CA, while the lid can be flexed to pop off the dried glue.



\* Use a toothpick and a margarine container lid to mix epoxy glues. The toothpick doubles as an applicator for the glue, and the cured epoxy will pop off the lid by flexing the lid.

\* Do not expect any glue to fill gaps between parts being joined. Always strive for a good, close fit between parts. You will get the maximum strength with most glues when the fit is close and a minimum amount of glue is used. More is not always better.

## JOIN/RENEW BUTCH O'HARE SCALE MODELERS

Name: \_\_\_\_\_ Telephone (\_\_\_\_) \_\_\_\_\_  
Address: \_\_\_\_\_ E-mail: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
IPMS Membership # \_\_\_\_\_ Exp. Date: \_\_\_\_\_

Additional Family Members: \_\_\_\_\_

### What do you build? (circle one or more)

Aircraft Armor Autos Sci-Fi Ships Figures Dioramas

Dues: \$20 per year. Make checks payable to the Butch O'Hare Model Club.

**Send To:** Butch O'Hare Model Club  
C/O: Hector Colon  
3136 Medford Court  
Aurora, IL 60504

**NEW MEMBERS:** Jan-Mar \$20; Apr-Jun \$17; Jul-Sept \$14; Oct-Dec \$9 / **Family:** \$25  
**Juniors:** Jan-Mar \$14; Apr-Jun \$10; Jul-Sept \$7; Oct-Dec \$5



## Local Hobby Shops

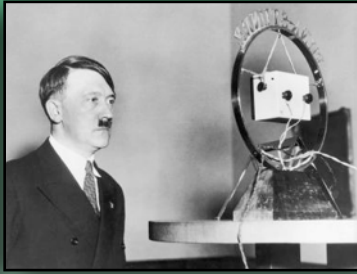


- **Chicagoland Hobby**.....6017 N NW Hwy, Chicago, IL, 773-775-4848  
<http://www.yellowpages.com/chicago-il/mip/chicagoland-hobby-inc-23073935>
- **Forever Timeless**..... 4438 W. Belmont Ave., Chicago, IL, 773-545-6959  
<http://www.city-data.com/businesses/218387017-forever-timeless-hobby-shop-chicago-il.html>
- **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>
- **Past Time Hobbies**.....9311 Ogden Ave., Brookfield, IL, 708-485-4544  
<http://www.pthinc.com/>
- **Panther Hobby Supply**.....8041 S. 13th St., Oak Creek, WI, 414-762-3777  
<http://www.pantherhobbysupply.com/>
- **Oakridge Hobbies & Toys**....7511 Lemont Road, Suite 100, Darien, IL, 630-435-5900  
<http://www.oakridgehobbies.com>

# THIS MONTH IN MILITARY HISTORY

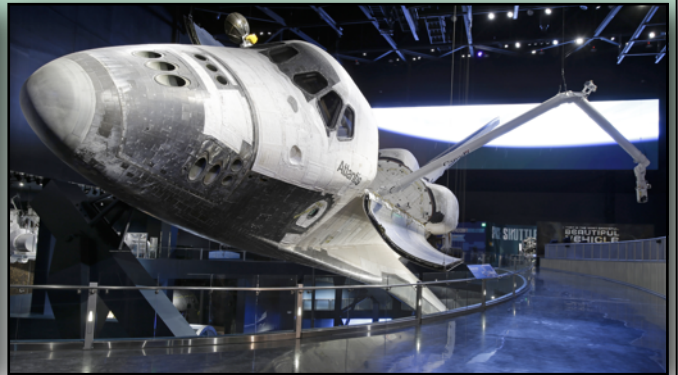
**Feb. 2, 1933:** Adolf Hitler dissolves parliament two days after becoming chancellor.

(TDMH)



**Feb. 20, 2001:** Space shuttle Atlantis lands at Edwards Air Force Base after a 13-day mission to the International Space Station. Three straight days of bad weather prevented the ship from returning to its Florida home port.

(TDMH)



## UPCOMING EVENTS

**February 6, 2016**

**19th Annual Hope It Don't Snow Show**

**Kahler Apache Hotel**

**1517 16th St. SW [Map](#)**

**Rochester, MN**

**[Chris Krco](#) 507-254-4646**

**April 2, 2016**

**Omahacon 2016**

**Strategic Air and Space Museum**

**28210 W. Park Hwy. [Map](#)**

**Ashland, NE**

**[Scott Hackney](#) 402-861-1999**

**March 5, 2016**

**Mad City Modelers 21st Annual Model Contest**

**Madison Labor Temple**

**1602 S. Park St. [Map](#)**

**Madison, WI**

**[Bill Wedeward](#) 920-478-8214**

**April 23, 2016**

**Fleacon 12**

**766 N. Maple St.**

**Monticello, IA**

**Adam Mangold 319-431-4784**

**[mangold2126@gmail.com](mailto:mangold2126@gmail.com)**

**March 12, 2016**

**KCCON 2016**

**Kansas City First Church of the Nazarene**

**11811 State Line Road [Map](#)**

**Kansas City, MO**

**[Stuart Malone](#) 816-560-8282**

**April 30, 2016**

**Surgicon 22**

**2540 E. Euclid Ave.**

**Des Moines, IA**

**Joe Lotz 641-202-3579**

**[jlotz@iowatelecom.net](mailto:jlotz@iowatelecom.net)**



# FROM THE OVAL OFFICE

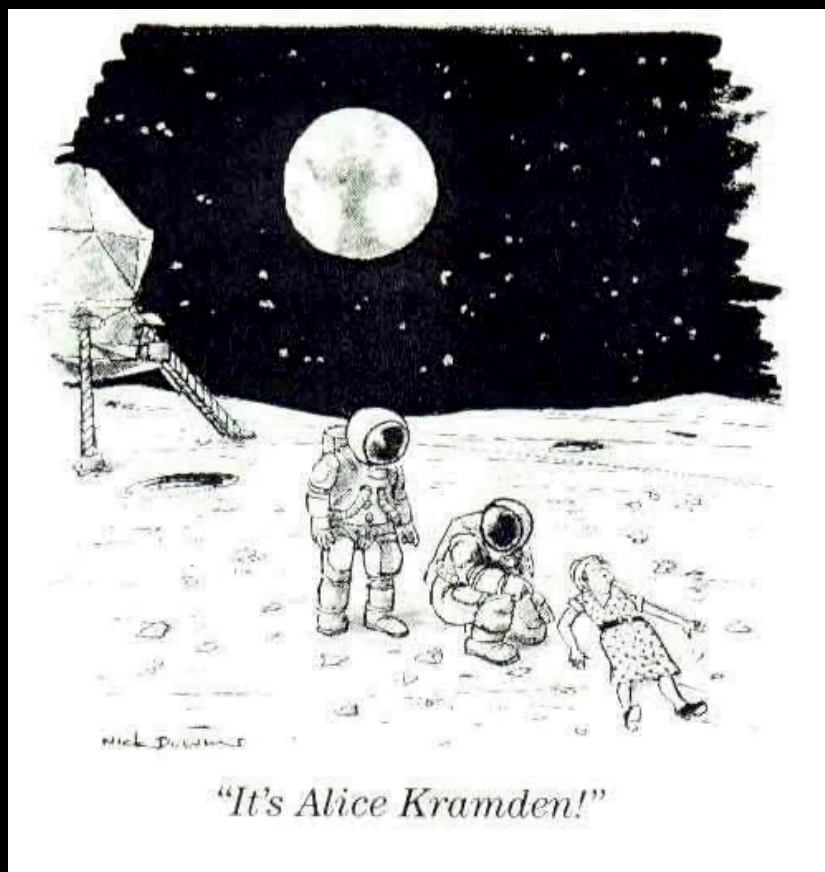


Fellow Butch O'Hare club members,

I hope all of you are staying warm and trying to get some modeling done. I know that I am working on a couple of projects that I can bring in for show and tell soon. By the way, don't forget to bring in those projects for show and tell so you can get in on the tickets for the raffle prize. Remember that for every model or subject brought in for show and tell, you will receive one ticket good for the quarterly raffle. As discussed in our meeting regarding former U.S. Navy Lt. Keith Gallagher, he has confirmed his visit for the May 13<sup>th</sup> meeting. Keith's story of flying the KA-6D tanker off of the USS Abraham Lincoln in 1991 (Desert Storm) will certainly be one of special interest to all of us.

I am going to introduce a new event for our meetings called "Spot Light On." These events will be spread throughout the year and will help us feature businesses and people that are related to our hobby. Examples of this may be a hobby store owner, a museum curator, or someone who is involved with our hobby and holds a special interest for us. I will let you know more on this as it develops, and we'll talk at the meeting. Remember, if you haven't paid your dues, you will need to pay at the next meeting.

See you at the meeting! *Frank*



*"It's Alice Kramden!"*

# Friday Night Hi-Lights

Constantly building,  
showing and demonstrating  
“how to” is our mission



Thanks, Hector!

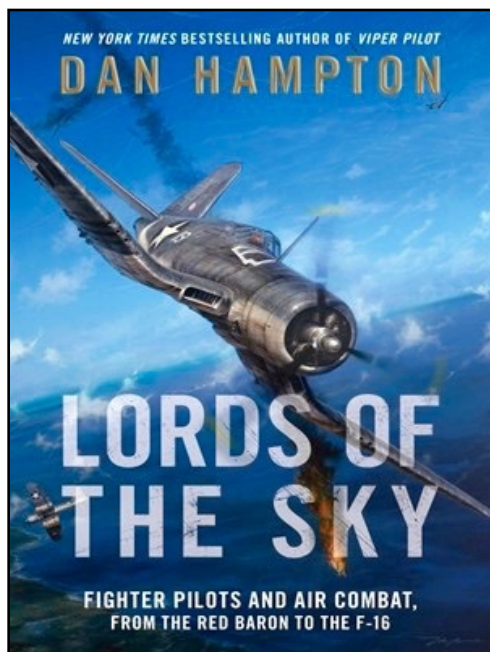




## LORDS OF THE SKY

By Dan Hampton

*Reviewed by Walt Fink*



I previously read and reviewed Dan Hampton's first work, "Viper Pilot," and loved every page of it. Hampton, an alumnus of the Navy's Top Gun school and the Air Force Fighter Weapons School as well, wrote that book detailing his career flying F-16CJ Wild Weasel missions in vivid white-knuckle detail. So when I saw his second work, I quickly bought it.

I have to admit, I was less than impressed when I began it. His subtitle, "Fighter Pilots and Air Combat, from the Red Baron to the F-16," led me to believe it would all be from-the-cockpit stories. Instead, I plodded through what seemed to be lots of pages uber-heavy with history having little to do with aviation. Ferdinand the Great and the conflicts in various countries between various tribes and warlords around the globe weren't

quite my cup of tea, but I persevered--and finally became aware that what Hampton was doing was setting the stage for the evolution of air combat.

Beginning with aviation in the era when aircraft were considered interesting toys with little military value except as scouts, to aviators in early biplanes shooting at one another with side arms, to the reign of the Graf Zeppelins, and right up to the present gee-whiz stuff, the book got steadily more intriguing--and the flying stories became more entwined with the history of why things evolved as they did. After finishing the book, I'm really blown away by the research the author did for this tome.

Along with some familiar-to-me plots of pilots and crew that I'd heard before were all-new narratives, and they're terrific. There are names and events I never heard of before, along with personal stories of fighter combat told from the perspective of a been-there-done-that author.

Although "Lords of the Sky" lacked some of the grit of "Viper Pilot," it wasn't meant to be a sequel to that autobiographical look at Hampton's career. Reading this book gave me a lot of insight into people, places and things (and aircraft) I didn't know about before.

Highly recommended.

*Walt*

# New Kits...and stuff

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



PERFECT GRADE  
**RX-178**  
**GUNDAM MK-II**  
 A.E.U.G. PROTOTYPE MOBILE SUIT



# Officers Club.

**President:** Frank Ciccarella

636-293-8457

[fciccarell@aol.com](mailto:fciccarell@aol.com)



**Vice-President:** John Novak

708-783-1160

[j.novak@comcast.net](mailto:j.novak@comcast.net)



**Secretary:** Don Smith

708-771-4429

[mustangp51c@netzero.net](mailto:mustangp51c@netzero.net)



**Treasurer:** Hector Colon

630-809-9072

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**Kevin Stover**

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**Club Store**

[www.butchohare.qbstores.com](http://www.butchohare.qbstores.com)

**Club Questions**

[butchohare@hotmail.com](mailto:butchohare@hotmail.com)



## Upcoming Schedule 2016

| Date                                                        | Theme                      | Demo/guest                              |
|-------------------------------------------------------------|----------------------------|-----------------------------------------|
| January 8                                                   | *****                      | *****                                   |
| February 12                                                 | <i>HMS Anything</i>        | <i>Scenery</i><br>Steve Day             |
| March 11                                                    | <i>Spy Craft</i>           | <i>Brush Care (PP)</i><br>Kurt Van Dahm |
| April 8                                                     | <i>6-Wheeled Cars</i>      | <i>Auction</i>                          |
| <b>May 13</b><br><i>BO'H Commando</i><br><i>Shirt Night</i> | <i>South of the Border</i> | <i>Lt. Keith Gallagher</i>              |
| June 10                                                     | <i>Dirty and Rusty</i>     | P-38 Flight Class<br>Kevin Stover       |
| July 8                                                      | <i>Hovering Things</i>     |                                         |
| August 12                                                   | <i>Nose Art</i>            |                                         |
| 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