

**Capt. James J. McKinstry
Memorial Chapter
of the
International Plastic
Modelers' Society, USA**



McKinstry newsletter for June 12, 2024 The KETCHUP is NOT Quite KAUGHT UP BUT WHAT the hell, it might be someday!!

IPMS McKinstry - The 1st IPMS chapter in Illinois, celebrating our 53rd year.

Club Officers

| | | | |
|------------------------|-------------------------|--------------------------|-------------------------|
| President | Frank Ress | Newsletter Editor | Paul Gasiorowski |
| Vice President | Lee Lygiros | Program Director | Jim Batchelder |
| Chapter Contact | Paul Gasiorowski | Webmaster | Frank Ress |
| Treasurer/Secy. | Mike Hanlon | | |

**For information about upcoming meetings, please visit the McWebsite at
the following link –**

[Meetings | IPMS – Capt. James J. McKinstry Chapter \(ipms-mckinstry.org\)](http://ipms-mckinstry.org)

| | |
|---|-----------|
| Meeting Agenda | 4 |
| Meeting Notes | 5 |
| Members Gallery | 6 |
| Mike Hanlon | 6 |
| Airfix, P-51D-5, 1/48..... | 6 |
| Hasegawa, V22 Osprey, 1/72 | 8 |
| Lee Lygiros | 9 |
| AModel, Kamov K126, 1/72 | 9 |
| Revell, P-47, 1/32 | 10 |
| Paul Gasiorowski..... | 13 |
| Minicraft, B-314, 1/144..... | 13 |
| Jim Batchelder | 14 |
| Academy, CH-53, 1/72..... | 14 |
| Stu Hellman | 15 |
| Revell, PB4Y-1 Patrol Plane, 1/72..... | 15 |
| Hasegawa, F6F-5K, 1/72..... | 16 |
| Kit Reviews | 17 |
| Paul Gasiorowski..... | 17 |
| Minicraft, Boeing B-314, 1/144..... | 17 |
| Misc. Upcoming Events | 20 |
| Airshows..... | 20 |
| July 3, Dubuque, Iowa Airshow & Fireworks..... | 20 |
| July 3-7, Battle Creek, Michigan. Field of flight Air Show and Balloon Festival | 20 |
| July 20-21, Willow Run Airport, Ypsilanti, Michigan | 20 |
| July 22-28, EAA Oshkosh , Wisconsin..... | 20 |
| July 27-28, Milwaukee, Wisconsin | 20 |
| August 9-11, Muskegon, Michigan. Wings Over Muskegon Air Show | 20 |
| August 10-11. Chicago Air & Water Show..... | 20 |
| August 17-18, Gary, Indiana. Gary Air show. | 20 |
| August 31 to September 2. Cleveland national Air Show. | 20 |
| IPMS Shows | 21 |

| | |
|--|-----------|
| July 17, 2024 - IPMS USA Nationals | 21 |
| August 4, 2024 - The Summer NNL | 21 |
| September 14, 2024 - Midwest Scale Madness..... | 21 |
| October 12, 2024 - IPMS Duneland Model Contest & Swap 2024..... | 21 |
| October 12, 2024 - Toy & Model Show & Swap Meet..... | 21 |
| October 26, 2024 - SAMCON 2024..... | 21 |
| November 2, 2024 - 41st Annual Butch O'Hare Model Show..... | 22 |
| Current Contest Point Totals..... | 23 |
| Aviation Trivia | 24 |
| Brickworld 2024, Schaumburg Convention center | 26 |

Meeting Agenda

- Officer reports
- Dues – still just \$15, please pay up if you haven't already done so
- Upcoming shows
 - NIMCON/Region 5 contest Saturday June 15th in McHenry
 - IPMS Nationals July 17-20 in Madison
 - Volunteer opportunities at Nationals (update with contact info)
- Annual contest update (standings)
- Club build
 - No additional feedback since last meeting
- Program
 - Upcoming programs
 - Tonight's program
- --- break ---
- Announcement of next month's themes (and call for more theme ideas)
- Member gallery
- Food and more gab (separate checks) 😊

Program – Using superglue to fill seams and joints.

Mike Hanlon will show how to use superglue as a filler. This will be an audience participation program, so bring an unfinished model to try out the techniques Mike uses. Mike suggests that filling sink marks will be the best try-it-yourself subjects, so perhaps try to focus on these defects in a kit. Mike will supply materials for the audience.

Member gallery - tonight's themes (TMIH is This Month In History, RS is Random Subjects, for those still struggling with the concept)

- **TMIH** - Commemorating the 80th anniversary of D-Day, June 6, 1944 (anything involved in the invasion of Fortress Europe)
- **RS** - Chopper Nite (Rotary wing aircraft, motorcycles... George Washington's wooden teeth?)

IF you have a program or demo that you would like to present to the club, contact Jim at batchelder.jim@gmail.com

Visit McWeb for meeting dates, programs, and themes: <https://ipms-mckinstry.org/upcoming-meetings/>

Meeting Notes

There were 11 members present for the meeting, which started promptly at 6:30PM. In attendance were Jim B., Stu H., Pat W., John K., John K.Sr., Paul G., Frank R., Mike H., Gene S., Lee L., and Jerry M.

There was some discussion of upcoming NIMCON/Region 5 and National contests. McKinstry has sponsored prize packages at both of these contests (Best Jets and Best Ships at Region 5, Category 111 - 1/72 Medium Prop, Two-Engine Aircraft and Category 118 - 1/72 Medium or Large Prop, Multi-Engine Aircraft, Basic Kit Build at the National contest).

There's been no further suggestions or comments from the membership regarding a club build project, so that topic is tabled unless and until more interest is voiced by club members.

We're looking for ideas for programs and themes for the coming years (particularly for This Month in History). We have enough ideas for the remainder of 2024, but we can always use ideas to prepare for the following years. In the case of programs, we have roundtable topics that we can use when a more formal presentation isn't available. However, we will always favor the formal program over a roundtable. We'll reschedule roundtables if a member is willing to prepare for a talk on some topic.

Members Gallery

Mike Hanlon

Airfix, P-51D-5, 1/48



Alclad Natural Metal
Aeromaster 48-368 ETO Mustangs

The P-51 changed the Air War in Europe by allowing bombers to be escorted by fighters to Germany and back. The P-51D featured a cut down fuselage and a bubble canopy for increased visibility. It first arrived in England in May 1944, just in time to participate in the D-Day invasion.



The Airfix kit was released in 2019. The kit is not as detailed as the Eduard kit but it's much easier to build.

My kit was built using Aeromaster decal 48-368 representing an aircraft from the 382nd Fighter Squadron, 363rd Fighter Group of the 9th Air Force. I used Alclad Silver over a base coat of Tamiya Gloss Black. The invasion stripes and anti-glare panel were done with Tamiya Acrylic paints.

Mike Hanlon (cont.)

Hasegawa, V22 Osprey, 1/72



1/72 Hasegawa V22 Osprey
MAG 16/ 3rd MAW MCAS Miramar 2012
Xtradecal Sheet 72170
Gunze Sangyo paints

In development since 1989 and first entering service with the Marine Corps in 2005, the Osprey has been controversial due to its extensive gestation period and safety record.

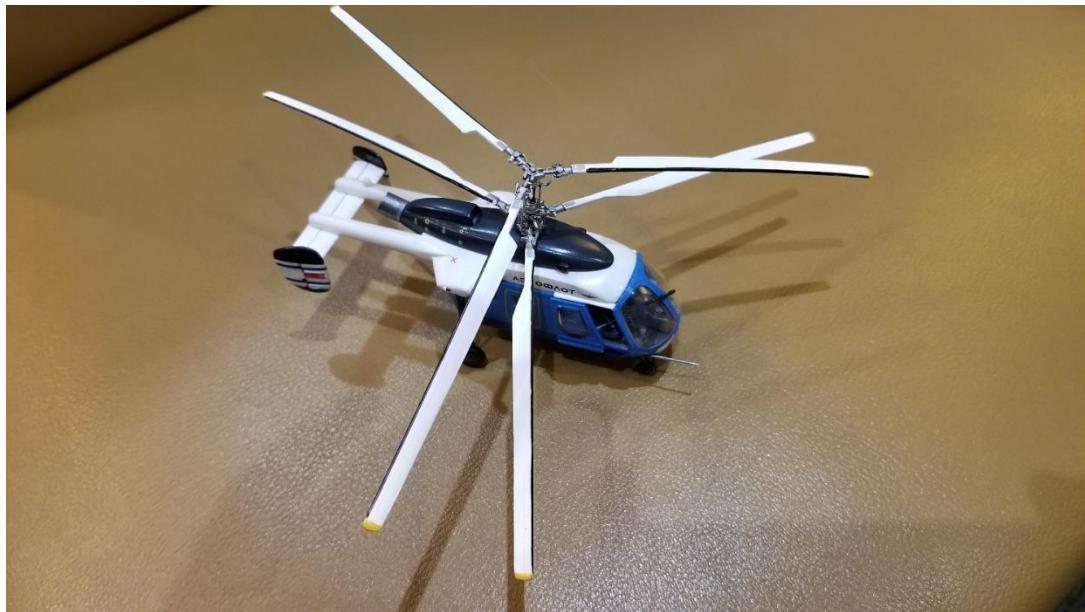
Hasegawa released their first Osprey kit in 2012. Given its complexity and the number of small parts it is a kit best suited to more experienced modelers. I began this kit in 2018 and only returned to it in time for the rotorcraft theme for this month's meeting.

The fit is generally good, but some filling and sanding of the fuselage and engine pod seams is required. The kit is painted in subassemblies consisting of the main fuselage and tail, the engine pods and wing assemblies. I used Gunze Sangyo acrylic paints. Marine Ospreys are painted in three grays. Blue Gray over Dark and Light Ghost Gray. The Ghost Grays are virtually identical and very difficult to distinguish. There are very few aftermarket decal sheets available. I used Xtradecal sheet 72170.

If you want a 1/72 scale Osprey this is the best game in town.

Lee Lygiros

AModel, Kamov K126, 1/72



Originally built for twin boom night. Kit parts were too thick and fragile. Rods on the mast were replaced with thin Plastruct rod and the landing gear was fabricated with wire and brass.

Lee Lygiros (cont.)

Revell, P-47, 1/32



This is a story of how you can start on a quick build and have it end up taking 14 years. Back in 2010, Norris decided we were going to have a Thunderbolt night at McKinstry in November. I had bought the Revell 1/32 scale razorback from him in 2003, so I figured it would be a good opportunity to build it. I told Norris and he said, "you know there are some inaccuracies in the kit, like the shape of the tail." No problem, thought I, I'll take care of it.

Started on August 21st, 2010, figured 3 months would be enough.

Reshaped the tail. Wired the engine and cut out the trapezoidal exhaust vent doors on the nose and fabricated the proper square ones on the nose.

Scribed the panel lines following the raised panel lines then sanded away the raised lines. Completed the interior with a few mods. Filled in the gun ports and redrilled them so they were at the right angle to the wing.

By November I had an assembled fuselage and wings with the seams waiting to be sanded. So the model goes back in the closet until Norris calls for another Thunderbolt night (maybe it was Republic night). Pulled out the model and start working on it. Norris recommended a fighter called Miss Second Front, because of its paint scheme, so I said OK. He sent me a couple of options and I chose the most colorful one with a lightning bolt on the side, after which Norris informed me that the aircraft with that paint scheme has a Malcolm hood.

Oh, by the way, NO ONE makes a Malcolm Hood for 1/32 P-47s.

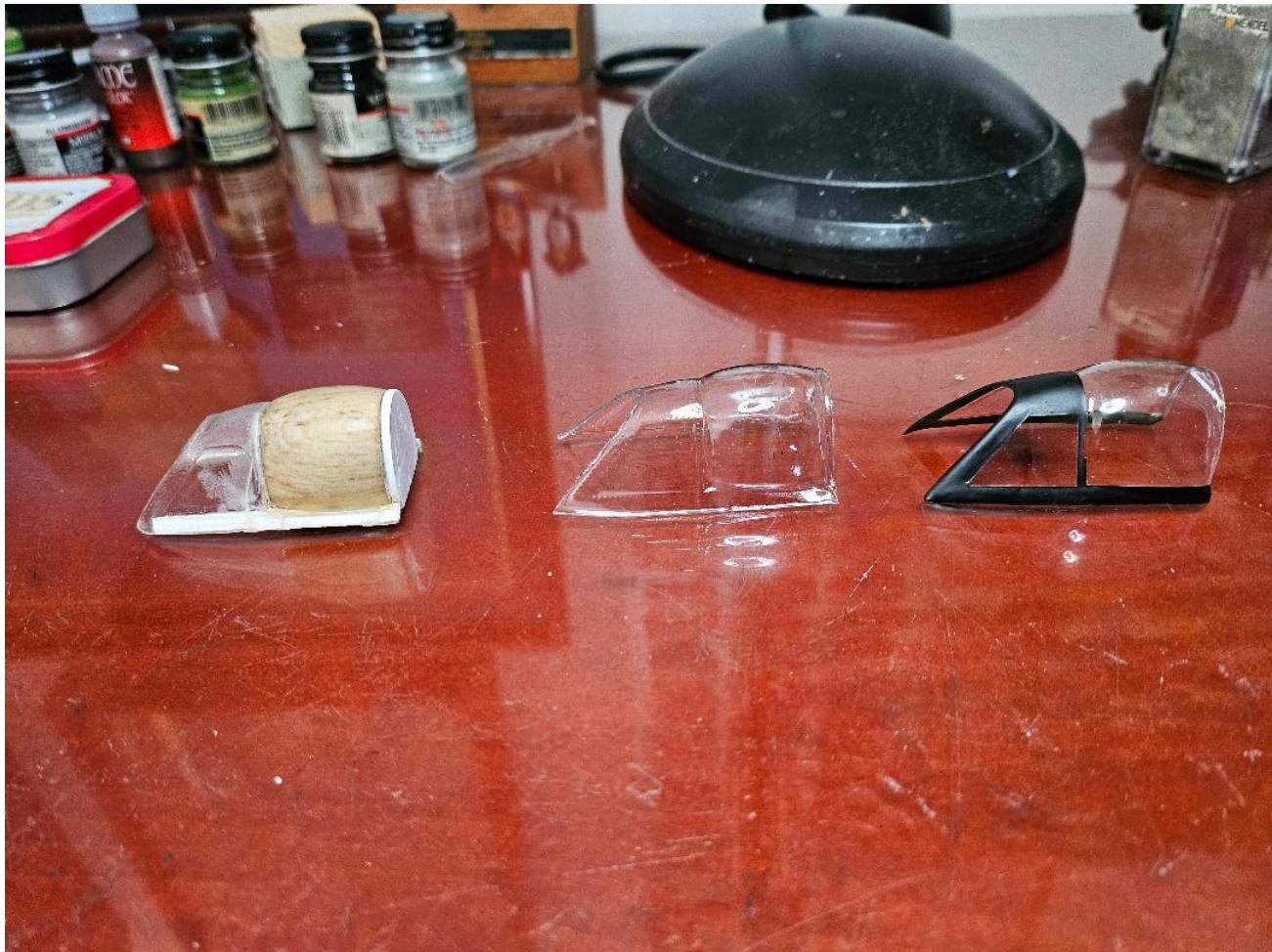
Needless to say, the model wasn't done for that night in 2014. Two years ago, Norris calls for a Big Model Night. Perfect chance to finish the Thunderbolt, but first, I had to make a Malcolm hood. Carved my own mold and actually vacuformed some examples:



I shot several examples of the one on the left. By then, big model night had passed, so much for that.

Then last year, we had the Norris memorial meeting. I figured here is my chance to finish this thing once and for all, I could get this thing done. That is when Charlie found pictures showing that the Malcom hood on the Thunderbolt doesn't have a frame on the front, but rather a thick ridge around the circumference to give it stability. So, back to the mold and add a piece of sheet styrene to give me said ridge. Unfortunately, my plan to blow the bulge and glue it on to a cut section of standard canopy didn't work out too well. Too many things just didn't align. So

there went Norris night. Looking at my calendar, I saw that we had a D-Day night in June, so I used the next couple of months to figure out the best way to pull this off. I came to the conclusion that the best way to do it would be to tailor my form to the old kit canopy which is more rigid. This finally worked. Below are the form, a clear example and the finished canopy, complete with a cross brace that I saw in one of my references.



I spent part of Monday and all of Tuesday trying to get this model finished. ALMOST made it and would've if I didn't have the landing gear break while I was trying to sand it for a flat spot on the tires. Took it to the meeting anyway. All I have left on it is the gun tubes, the gunsight, the bulletproof glass in front of the gunsight and some light weathering.

Paul Gasiorowski

Minicraft, B-314, 1/144



This is a representation of the B-314, "Dixie Clipper" that President Roosevelt took to meet with Winston Churchill in Casablanca, Morocco in January 11, 1943. The model was a bagged kit and mostly intact except that one of the propeller blades had broken off. With some small drills and thin rod, I was able to secure the blade to the prop. The kit was a simple kit to put together and went together quite nicely. I had to add some weight to the nose to keep it from sitting on its tail. I used Model Master Acrylic paints, they were Flat white, Semi-Gloss Sea Blue FS 25042 and Flat Intermediate Blue FS35164. Any items that called for aluminum paint were hand brushed. I was concerned about the decals, since this is a very old kit. The decals went on very nicely and added to the camouflage scheme as seen on the real aircraft. A more detailed description will be in a kit review later in the newsletter.

Jim Batchelder

Academy, CH-53, 1/72



When I was looking for a good kit to build for the helicopter theme for this month's meeting, this kit caught my eye. It was a subject that seems historical given that we're about 50 years out from the fall of Saigon. This CH-53 that I built participated in Operation "Frequent Wind", which was the evacuation of US forces from Vietnam in 1975.

This is the Academy 1/72 scale CH 53. I built this kit pretty much out of the box. I put a lot of work into the interior, but I ended up closing all the doors so you can't see them. For the most part, this is a pretty easy kit to build. No real fit issues. There were some fiddly parts, which is not surprising considering the scale. I used Gunze 340 (Field Green) and Tamiya paints and finished it off with AK and Tamiya weathering products.

Stu Hellman

Revell, PB4Y-1 Patrol Plane, 1/72



I obtained this model from an E-Bay seller. I had bought another model from him and he threw this one in as well. He was downsizing his inventory. This Revell model was manufactured in 1973, and the documentation is dated 1974. I used all Testors bottled paints. There were 5 different colors listed on the instructions. It was a standard build out of the box. The turrets were difficult to assemble because they were meant to move. It was the Navy version of the B-24 Liberator painted in U.S. Navy colors. My father was a crew member on a PB4Y-2. The main difference was that the PB4Y-2 had a single tail, was 7 feet longer and had more defensive positions.

Stu Hellman (cont.)

Hasegawa, F6F-5K, 1/72



F6F-K Hellcat Target Tow Plane

My wife picked this model up at the local Goodwill Store. It was manufactured by Hasegawa in 2003, based on the documentation in the box. Built out of the box, but I removed the machine guns, because this tow plane probably had them removed. No sense shooting down a tow plane in error with machine guns installed.

It was painted in the livery of VU-1, Oahu, Hawaii, September 1959. I used Testors bottled paint, except for the interior which was already Dark Green plastic from Tamiya. Wings were painted bright Yellow and Tangerine for the stripes. My dad was stationed at Kaneohe Bay during WWII.

Kit Reviews

Paul Gasiorowski

Minicraft, Boeing B-314, 1/144

Boeing 314A "Dixie Clipper"

Minicraft 14486 1/144



This was the first airplane to carry a sitting U.S. president. I guess in retrospect you can call it the Original Army, Army Air Corp., or Navy "ONE". When the United States entered the Second World War, the Army's Transport Command took over four Boeing 314 Clippers. They were designated C-98, in keeping with their load carry capabilities. With the Army being more land- oriented operations, the Army then transferred the planes to the U.S. Navy, which already had acquired other Pan American flying boats and had suitable water bases already established. Though in

Navy markings, the planes then were crewed by Pan American pilots and maintained by Pan American. On January 11, 1943, the "Dixie Clipper" (Navy Bureau Number 48226) flew President Franklin D. Roosevelt to the meet with prime Minister Winston Churchill at a conference in Casablanca, Morocco.

This was a bagged kit with an instruction sheet and a decal sheet (I wondered if the decals would hold up). It consisted of 2 sprues of gray parts and one sprue of clear parts. The building process of the kit was as follows plus the usual washing of the parts in a soapy solution to remove any oils left over from the manufacturing process.

The first thing I did was to carefully cement all 24 windows, 12 on each side of the fuselage. While letting the fuselage pieces sit for a night, I then started the assembly of the engine assemblies, 4 parts to each assembly. Unfortunately, out of the four props, one of the blades had broken off. Now in 144 scale there are not a lot of flat surfaces to glue the piece back on. So, I tried a technique I have used before by drilling a #77 drill, .018" hole in both places where the prop had broken off. Then using a piece of .015 rod, I glued it to the prop hub and then glued the broken prop to the rod that was sticking out of the hub.

I then painted the engine assembly's aluminum and then used a black wash to highlight the cylinder heads. The engines then were glued into the engine nacelles.

Next I assembled the sponsons and tail assembly. Then I glued the fuselage halves together, and I masked them using Micro-Mark's Mask-It-Easy liquid film. Sometimes I find it easier using a liquid mask rather than Tamiya tape or other types of tape. Since the windows are so small I used a toothpick to apply the liquid mask. Sometimes after drying the mask shrinks in some spots leaving a spot where the mask didn't take, when this happens, I reapplied additional liquid mask.

The wings and tail were then glued to the fuselage and set aside to dry. The model was then given several coats of Tamiya White Primer. The plane did have a dazzle paint scheme applied to fuselage. The paint scheme called for the following: Flat white on the bottom of the fuselage, bottom of the sponsons and bottom of the tail assembly. The upper part of the wing and upper part of the sponsons was then painted Semi-Gloss Sea Blue. Flat Intermediate Blue was used on some parts of the fuselage as part of the dazzle scheme.

After the paint dried for a couple of days, I applied a couple of light coats of Future (I still have a bottle of the stuff) before applying the decals. I then removed the liquid masks with a sharp toothpick. Now this was where I thought I would have a problem, since I knew the decals were old and had no idea how they would work out.

The decals went on very well, without any issues. The decals, some of which were part of the dazzle scheme, made the overall painting of the model a lot easier. The only issue was the decals for the leading-edge de-icing boots didn't conform very easily to the wings. In the future it would have been much easier just to mask the leading edges and paint them semi-gloss black.

It was not too bad of a kit to build. There were no big construction issues in the building of the model.



It's really too bad none of the original twelve B-314's were saved. Google B-314 and you will get a nice history on Wikipedia of this wonderful airplane. There is a full-scale fuselage mock-up, with a partial port side wing with one engine, at the Foynes Flying Boat and Maritime Museum, located in Limerick County, Ireland. I have 3 books related to the B-314 and other flying boats. They make of interesting reading.

Wings Over Water, A Chronicle of the Flying Boats and Amphibians of the Twentieth Century, 1999. Author David Oliver, Chartwell Books, 128 pp.

PanAm Clippers, The History of Pan American's Flying Boats 1931-1946, 2000.

Author Roy Allen, Barnes & Noble, 112 pp.

This last book is the best of the three.

Pan American Clippers, The Golden Age of Flying Boats, 2007, Author James Trautman, The Boston Mills Press, 272 pp.

Misc. Upcoming Events

Airshows

July 3, Dubuque, Iowa Airshow & Fireworks, <https://www.airshowcenter.com/2023-airshows/us-ia/110/dubuque-air-show-and-fireworks-2023>

July 3-7, Battle Creek, Michigan. Field of flight Air Show and Balloon Festival. Air Force Thunderbirds. <https://fieldofflight.com/>

July 20-21, Willow Run Airport, Ypsilanti, Michigan. USAF F-16 Viper demonstration Team and U.S. Navy F/A- 18, West Coast demonstration team. Plus Warbirds.

<https://thunderovermichigan.org/attractions/>

July 22-28, EAA Oshkosh, Wisconsin. RCAF Snowbirds. <https://www.eaa.org/eaa>

July 27-28, Milwaukee, Wisconsin. USAF Thunderbirds, Italian Air Force Frecce Tricolor Demo Team, USN Rhino Demonstration team. <https://mkeairwatershow.com/>

August 9-11, Muskegon, Michigan. Wings Over Muskegon Air Show.
<https://wingsovermuskegon.com/>

August 10-11. Chicago Air & Water Show. Blue Angels, Golden Knights.
<https://www.choosechicago.com/articles/festivals-special-events/chicago-air-water-show/>

August 17-18, Gary, Indiana. Gary Air show. Golden Knights, Aerobatic teams and Warbirds.
<https://www.southshorecva.com/air-show/performers/>

August 31 to September 2. Cleveland national Air Show. Blue Angels, Golden Knights.
<https://www.clevelandairshow.com/>

IPMS Shows

July 17, 2024 - IPMS USA Nationals

Region 5 - Midwest

Madison, WI

Website: [IPMS USA Nationals](#)

August 4, 2024 - The Summer NNL

Region 5 - Midwest

Crystal Lake, IL

September 14, 2024 - Midwest Scale Madness

Region 5 - Midwest

Fort Atkinson, WI

October 12, 2024 - IPMS Duneland Model Contest & Swap 2024

Region 4 - Great Lakes

Hobart, IN

Website: [IPMSDuneland.org](#)

October 12, 2024 - Toy & Model Show & Swap Meet

Region 5 - Midwest

Johnstown Center, WI

October 26, 2024 - SAMCON 2024

Region 5 - Midwest

Durand, IL

Website: [SAM Website](#)

November 2, 2024 - 41st Annual Butch O'Hare Model Show

Region 5 - Midwest

Naperville, IL

Website: www.butchoharemodelclub.com

Current Contest Point Totals

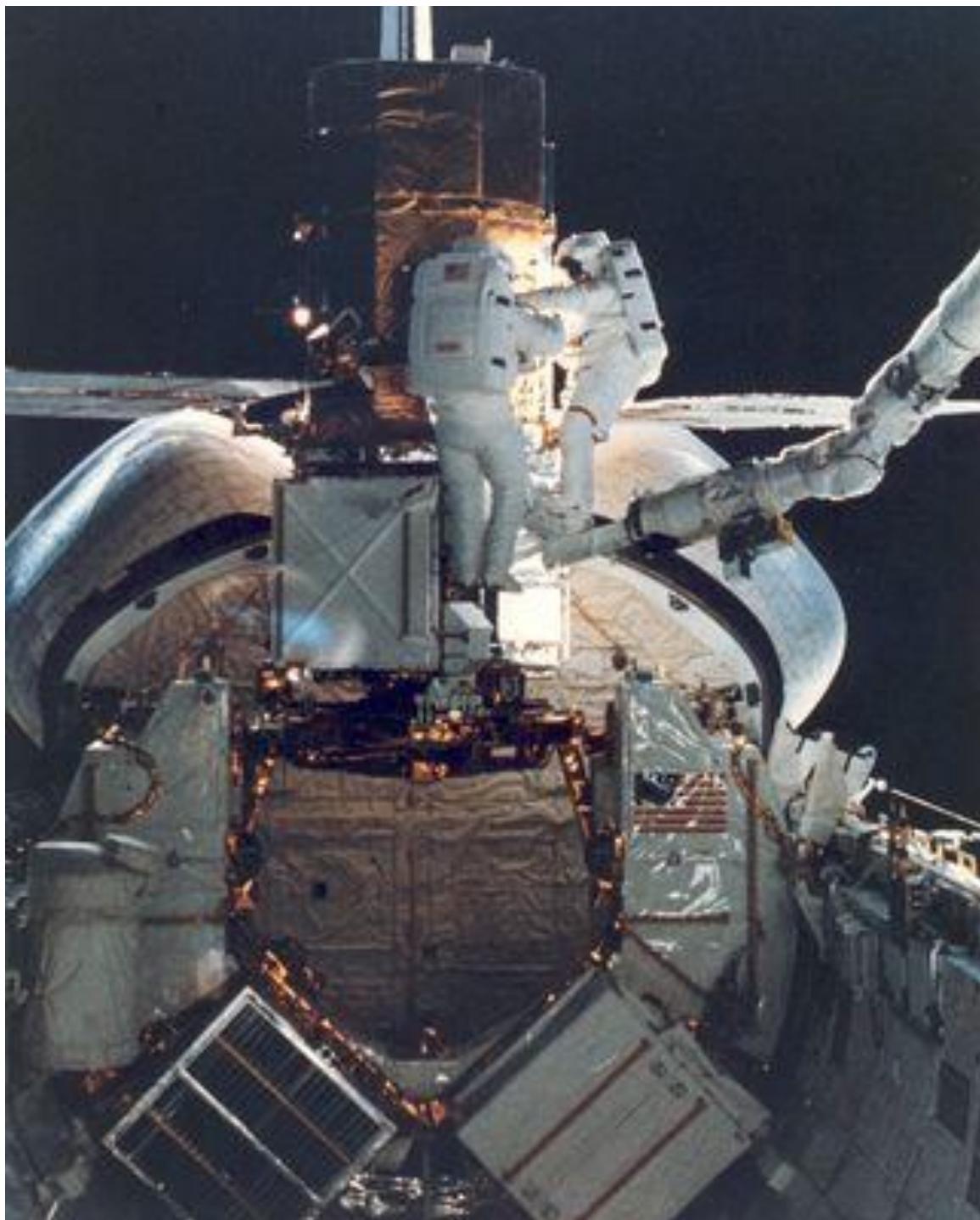
| Member | Attendance (1/3) | Program (3/25/40) | New Build (15/20) | Old Build (3/7) | Write-up? (5) | Kit Review (15) | Month Points | Running Total |
|------------------|---------------------|----------------------|----------------------|--------------------|------------------|--------------------|-----------------|------------------|
| Frank Ress | 3 | | | | | | 3 | 51 |
| Eugene Siuda | 3 | | | | | | 3 | 28 |
| Brian Gardner | | | | | | | 0 | 25 |
| Pat Westerberg | 3 | | | | | | 3 | 60 |
| Jim Batchelder | 3 | | 20 | | 5 | | 28 | 170 |
| Stu Hellman | 3 | | 15 | | 5 | | 23 | 50 |
| Paul Gasiorowski | 3 | | 15 | | 5 | 15 | 38 | 122 |
| Mike Hanlon | 3 | 25 | 20 | | 5 | | 53 | 179 |
| Lee Lygiros | 3 | | 20 | | | | 23 | 105 |
| Charlie Scardon | | | | | | | 0 | 3 |
| John Koziol Jr. | 3 | | | | | | 3 | 13 |
| John Koziol Sr. | 3 | | 15 | | | | 18 | 24 |
| Paul LaRock | | | | | | | 0 | 23 |
| Jerry McManus | 3 | | | | | | 3 | 12 |
| Greg Wernisch | | | | | | | 0 | 9 |
| Duncan Sharp | | | | | | | 0 | 87 |
| Russ Jurco | | | | | | | 0 | 38 |
| Barry Scheftel | | | | | | | 0 | 6 |
| Scott Olsen | | | | | | | 0 | 1 |
| Dave Kopielski | | | | | | | 0 | 28 |

Aviation Trivia

55 years ago this June 1969 . The French-Anglo Supersonic transport was the highlight of the 1969 Paris Air Show. Tucked away at the bottom of the report on the air show was an announcement of the creation of Airbus. Construction of the European A-300B was to start in a couple of months.



40 years ago, June 4, 1984. NASA showcased the first repair of a satellite in space. Astronauts James Van Hoften and George Nelson worked in tandem to replace a failed attitude control system on NASA's Solar Maximum Mission satellite.



Brickworld 2024, Schaumburg Convention center

Pictures from Brickworld 2024



Wrigley Field



Union Pacific "Big Boy" 19 feet long, 300,000 Lego bricks



Boeing B-47



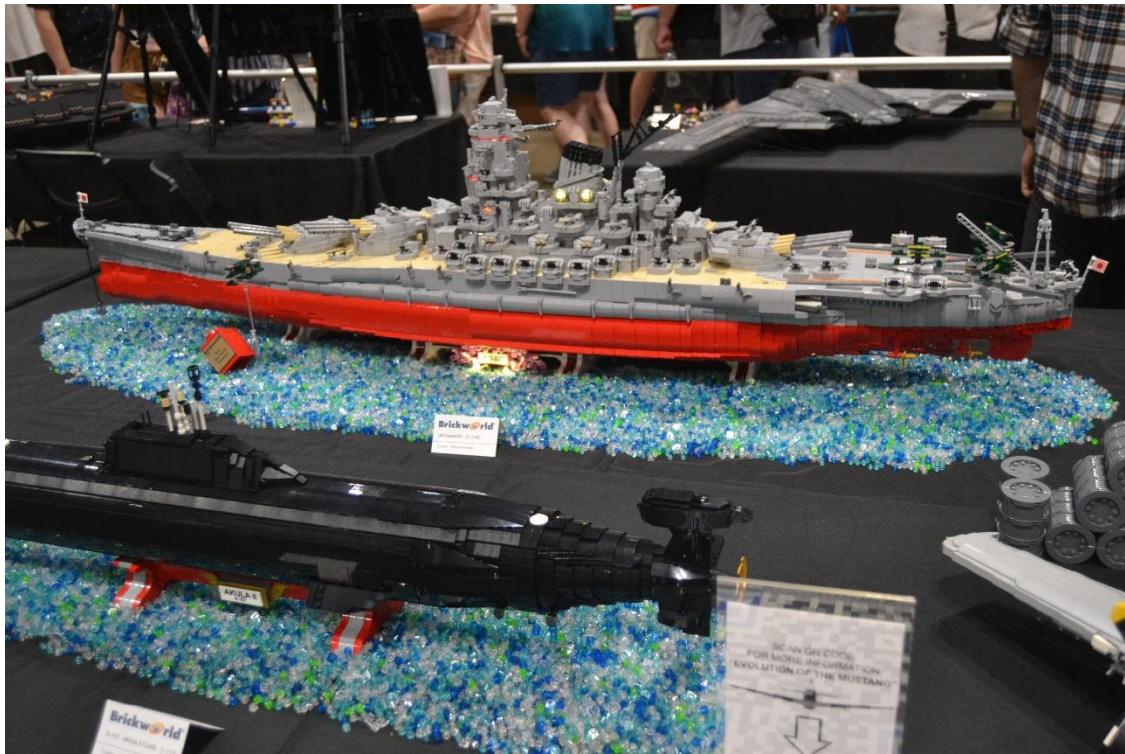
Convair B-58 Hustler



Convair B-36 Peacemaker and Boeing B-52



P-51 Mustang. Sorry Norris to P-47's



U.S.S. Olympia and Akula Class submarine



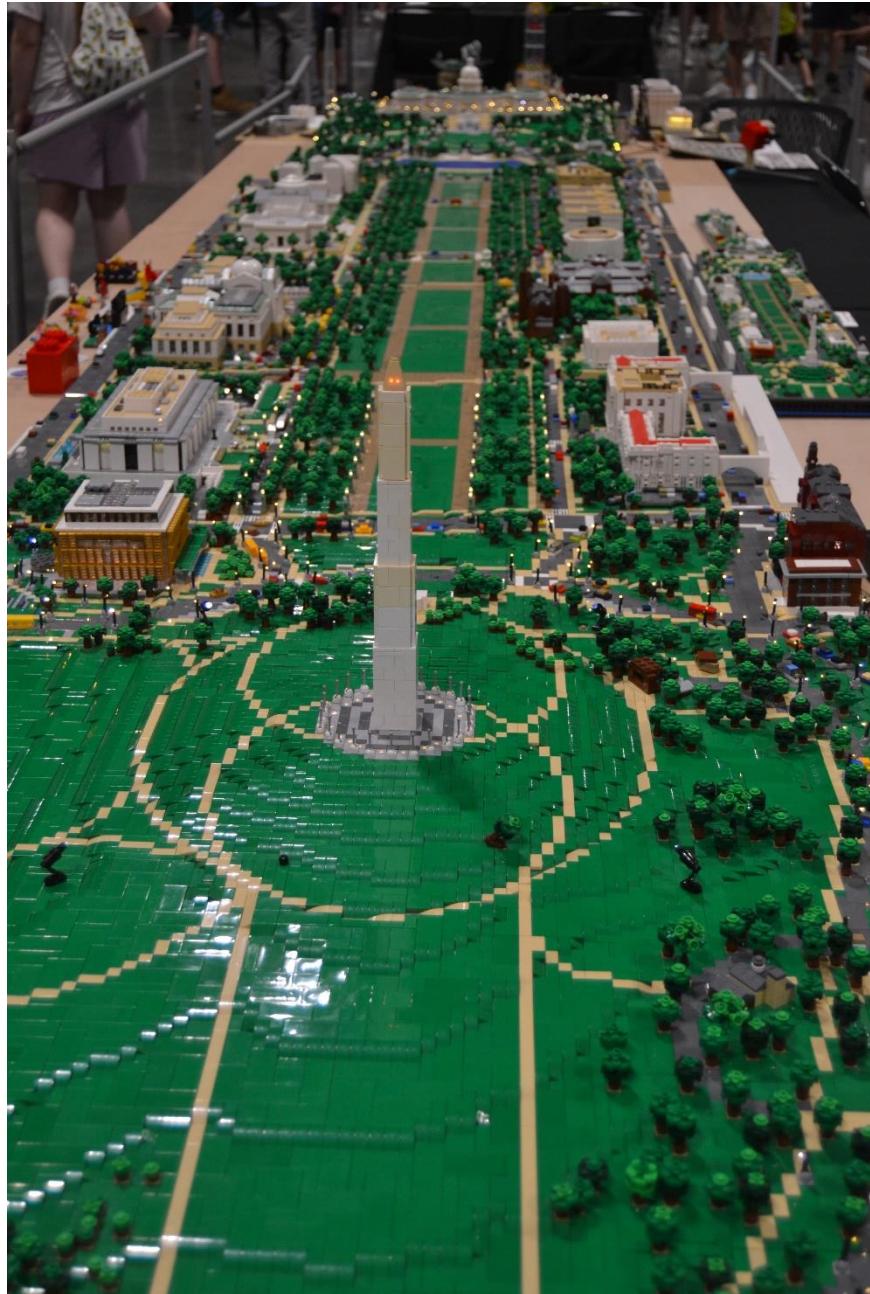
B-2 Bomber



Another View of the U.S.S. Olympia



Wrigley Field



The Mall Washington, D.C.



De Walt Chainsaw



Cretaceous Queen Cruise Ship



USS Minnesota BB-22

USS Dent DD1126

USS Reuben James DD245