

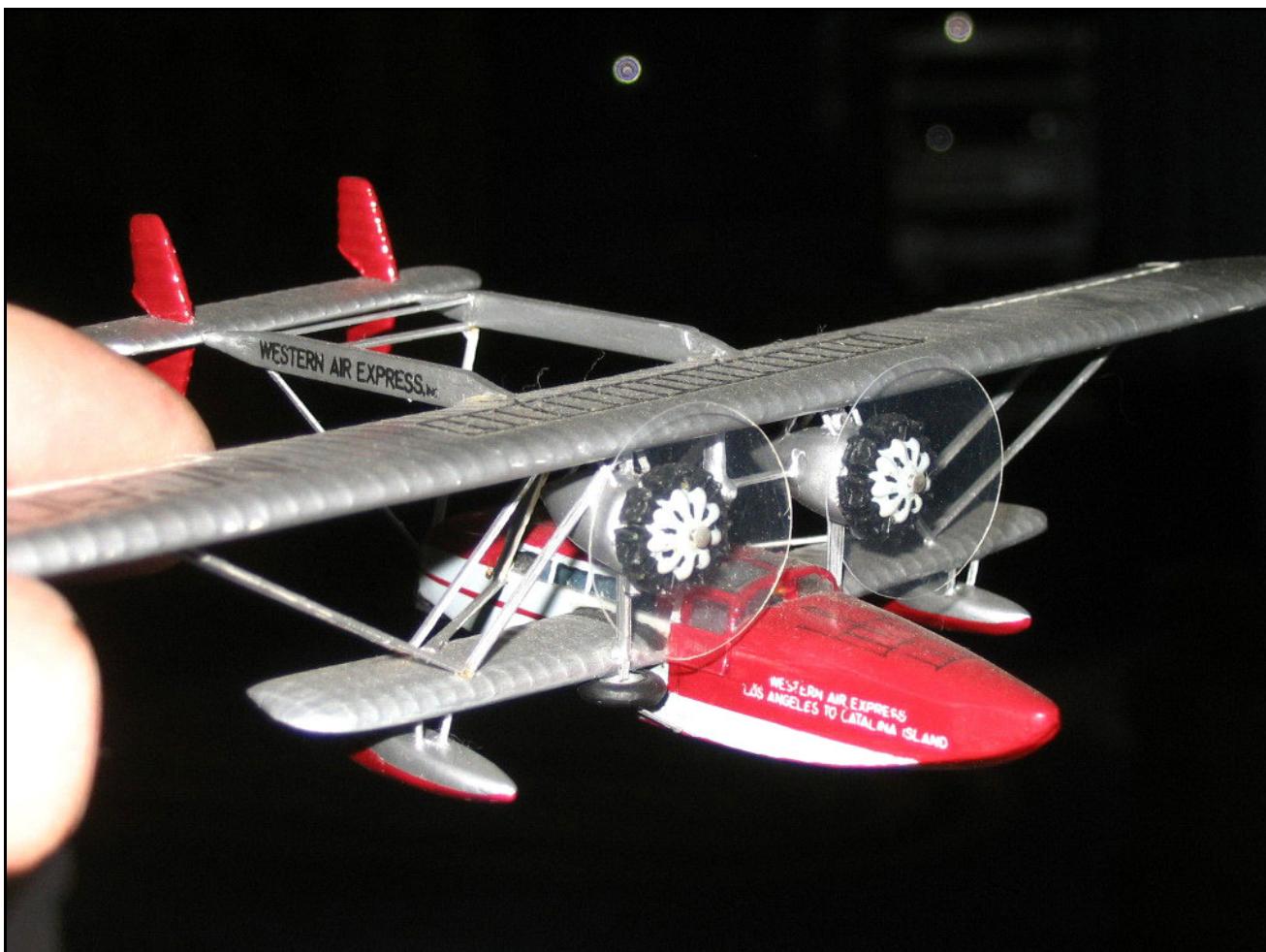
The Aero Historian



Volume 47 Number 7

Website: <http://www.aerohistorians.org>

July 2013



Sikorsky S-38 by Noel Allard

And Now For Something Completely Different by Bob Arko

This month, we're not just Aerohistorians, we're Prehistorians because the featured model is a 1/35th scale *Tyrannosaurus rex* skeleton. This is the smaller model (there is a 1/13th scale available) originally published in Japan by Gakken Co. Ltd., and distributed in the

USA by Elenco Electronics, Inc., a science education company. It's available through Amazon.com.

This is not your "guy in a rubber suit" Godzilla wannabe. The posture is up to date and reminds me of "Sue", the *T. rex* that is the center of attraction at the Field Museum in Chicago. The model is posed in a running gait, straight out of Gregory

Paul's book Predatory Dinosaurs of the World. The assembled model looks fantastic! The original model was created by Kazunari Araki. Mr. Araki makes dinosaur models for natural history museum exhibits throughout the world. (Can you tell I like this model?)

The model is molded in a medium-brown colored soft
(Continued on page 3)

<p>TCAH Officers</p> <p>President, Johannes Allert</p> <p>Vice-President, Frank Cuden</p> <p>Secretary, John Dunphy</p> <p>Treasurer, Tom Norrbohm</p> <p>Historian, Tom Norrbohm</p> <p>Sergeant-at-Arms, Bob Maderich II</p>	<p>From the Prez <i>by Johannes Allert</i></p> <p>Honestly, it is almost the end of June and I discovered that I had not yet submitted anything for the July column. Summer has a way of doing that to a person!</p> <p>There is not much to report on this month other than to remind the membership that the NordicCon committee still needs (good) kits for the raffle and that volunteers are still needed to help out for various positions on the day of the contest. We will be providing a list of categories for that as well as taking names to fill the slots needed.</p> <p>In the meantime, enjoy the summer and if you get a chance (particularly on a hot summer day), build a model – also don't forget to support your hobby!</p>	<p>Secretary's Notes <i>by John Dunphy</i></p> <p>Meeting called to order by Johannes at 1:05pm.</p> <p>Guests on hand were Bill Worringer. Axel and Johannes were the only takers in the trip to the Pensacola Navy Museum in Pensacola, Florida. John Ross spoke about Nordic Con and they need volunteers for judging and Make-N-Take. Special Awards for Nordic Con need to be in and paid for by the August meeting. Make checks payable to TCAH, cost is \$40 per Special Award. If you have old Nordic Con awards you no longer want, recycle them so we can use them again. Give these to Tom Norrbohm ASAP.</p> <p>Frank did Show and Tell. Meeting was then adjourned.</p>
<p>Newsletter Info</p> <p><i>Article Submission Deadline: 22nd of each month</i></p> <p>Editor Bob Arko 6417 Rice Court Lino Lakes, MN 55014 651-481-8887 boba@arkokraft.com</p> <p>Distribution Editor Rick Schmierer 1852 E. 39 Street Minneapolis, MN 55407 612-721-8787 rmschmierer@comcast.net</p> <p>Send articles to: Bob Arko 6417 Rice court Lino Lakes, MN 55014 boba@arkokraft.com</p> <p>Send Change of Address Notice to: Dave Hueffmeier</p>	<p>NOTICE</p> <p>If you would like to get the latest and up to date news on the club, join the rest of us and sign up now! To get your invite to join go to:</p> <p>tcah-subscribe@yahoogroups.com</p>	<p>Treasurer's Report <i>by Tom Norrbohm</i></p> <p>We are in the quiet days of summer and not much going on. Expenses since the last report are \$543.76. \$500 donation to NWA Museum and 43.76 for the printing of the newsletter. Our balance as of 6/8/13 is now at \$3,789.82.</p>
<p>TCAH This Month</p> <p>The monthly meeting will be held Saturday July 13, at Fleming Field, South St. Paul, beginning at 1:00 pm. Vendor baiting will begin about 12:00, so come early.</p> 		

Boeing delivered the 50th new Boeing 747-800 to Lufthansa on May 31.

Sri Lankan Airlines presently operates 7 Airbus A-320s, 7 Airbus A-330-300s and 6 Airbus A-340s. The 6 airbus A-340s are going to be gone soon. Look for a large order from the Paris Air Show.

Delta Airlines is going to scrap their Memphis hub inherited from Northwest Airlines, and concentrate on their Cincinnati hub, which is only about 100 miles apart. More vestiges of Northwest Airlines continue to disappear.

Alaska Airlines will begin service from Anchorage to Phoenix and Las Vegas later this year. Also Alaska is replacing their intra-state flight equipment from Boeing 737s to Bombardier Q-400 airliners.

British Airways received their first two Boeing 787 Dreamliners on June 26 and June 27. Also British Airways received their first Airbus A-380 on July 3, becoming the first European airline to operate both types.

Delta Airlines broke a long distance flight record on May 26, by flying DL9971 from Singapore to Atlanta, nonstop - a distance of 10,767 miles in 18 hours and 34 minutes in an Airbus A-330-200. The airliner had over 250,000 pounds of fuel onboard at takeoff. It was a ferry flight with no passengers or cargo onboard. It was returning from maintenance and upgrades done in Singapore.

Boeing has built 1,468 Boeing 747s as of July 1. Presently the cost of a 747 model is about \$350 million

each. They have been flying since the late 1960s.

Boeing's new 787-10 Dreamliner (a stretched version of the Dreamliner) has been in development for awhile. It will have a range of 7,000 nautical miles, and seating from 300 to 330 passengers. It will be the most fuel efficient airliner ever built.

United Airlines started service from Denver to Tokyo using a Boeing 787 Dreamliner on June 10.

Pinnacle Airlines will emerge from bankruptcy with a new name. Pinnacle will become Endeavor Air, a Delta Airlines subsidiary.

FedEx retired the last Boeing 727 in their fleet.

NOTE - As AIRLINE CHATTER goes to press, the Paris Air Show (the granddaddy of all air shows) is underway. As usual many airliner orders are announced at the air show. I will mention them in next month's AIRLINE CHATTER column.



(Continued from page 1)

plastic (polyethylene) which not only looks good as a fossil color, but makes the assembly of the 20 pieces a breeze. Why? Because it's a Snap-Together model; no glue required! The pegs and holes on the pieces are clean and properly sized, and the soft nature of the plastic makes for a snug but doable fit. There was no flash on the parts, and very little clean up of nibs left by removal from the runners. The kit also includes a plastic base and two clear plastic support rods to support the chest (no need for

lead in the nose on this model). The left foot comes with a 1/8 inch diameter steel pin already inserted, which is the major alignment and support element when attaching to the base. On my model the pin was longer than the socket in the base, so the foot stands a bit above the surface of the base. This could be so that a modeler could landscape the base and have the foot on the ground, without compromising the support.

The model is about thirteen inches long, and five inches high at the hip. A human figure would stand about as high as the knee on the extended leg. I've got to rummage through some tank kits and find a panzergrenadier or something I can mount with it for scale. The skull is mounted on a swivel joint, and can be positioned to a certain extent. The jaw is hinged, so you can make the mouth gape if you like.

I'm impressed with the detail. Although small in 1/35th scale, there is a clear size difference among the teeth. The teeth at the front of the jaw are smaller than at the sides, and while they are too small to show much detail, the front teeth on the real thing are shaped for nipping. You can picture this monster daintily cleaning up the scraps from a bone, just like your friendly *Canis familiaris* (aka Dog). But the steak knives are there along the sides of the jaws. The positioning of the forelimbs is correct too, with the "palms of the hands" facing each other. The structure of the elbow and wrist joints doesn't allow rotational movement of the forearm, so dinosaurs could not hold their hands palm down. The velociraptors in Jurassic Park are just plain wrong. Paleontologists have come to

(Continued on page 6)



Upcoming Model Events

by Mark Jacques

13 July 2013 - NIMCON2 – IPMS Lakes Region Modelers @ McHenry Country College, 8900 U.S. Hwy 14, Crystal Lake IL, contact Phil Pignataro at 847-658-9920 or PJP68@comcast.net or visit the club website at www.lrsmonline.com

4 August 2013 – 6th Annual NNL Summer Nationals – IPMS/GTR Auto Modelers @ Algonquin Township Building, 3702 US HWY 14, Crystal Lake, MN, contact Chuck Herrmann at 847-516-0211 or gtrchab@yahoo.com

14 to 17 August 2013 – 2013 IPMS/USA Nationals – “The Thin Air Nationals” – JQ Hammons Conference and Convention Center & Embassy Suites Hotel, Loveland Colorado (www.embassysuitesloveland.com or 970-593-6200) Watch the IPMS/USA website and the Journal for more information or contact info@ipmsusa2013.com

14 September 2013 – Gateway to the West Contest and Swap Meet – IPMS Gateway @ Viking Conference Center, Holiday Inn, 10709 Watson Road, Sunset Hills, MO, contact Doug Barton at 636-332-9960 or peddocdoug@gmail.com or vist the club website at www.ipms-gateway.com

21 September 2013 – NordicCon – Theme: “Need For Speed” – Twin Cities Aero Historians @ Northern Star Council, Boy Scouts of America Base Camp, 201 Bloomington Road, Fort Snelling, MN 55111, www.explorebasecamp.org ph: 651-254-9135. Contact: Bob Maderich II, ph: 612-423-2985, robertmaderich69@hotmail.com 9:00am to 4:00pm.

3 to 6 October 2013 – iHobby Expo – IPMS USA @ Schaumburg Convention Center, Schaumburg, IL, contact www.ihobbyexpo.com

19 October 2013 – Glue Crew 2013 – 5-36 The Glue Crew @ Howard Johnson Inn & Convention Center, 2101 North Mountain Road, Wausau, WI, contact Joseph Drew at 715-842-0173 or jdrew09@charter.net or visit the club website at www.thegluecrew.com

1 February 2014 – 17th Annual Hope It Don’t Snow Show – IPMS 5-33 Zumbro Valley Scale Modelers @ Ramada Hotel and Conference Center, 1517 16th St. SW, Rochester, MN. For more information, contact Kris Krco at 507-254-4646 or zvsm@gmail.com or visit the club website at www.royalresin.net/ZumbroValleyScaleModelers.html

6 to 9 August 2014 – 2014 IPMS/USA Nationals – Hampton, VA. Watch the IPMS/USA website and the Journal for more information.



Airshows Near Home

13 to 14 July 2013—Air Expo, Flying Cloud Field, Eden Prairie, MN

18 to 21 July 2013—The Big Bombers, Janes Field, Blaine

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refer to that pose disparagingly as “bunny hands”, because it suits the Easter Bunny more than any dinosaur. As one paleontologist put it, “Dinosaurs are clappers, not slappers”.

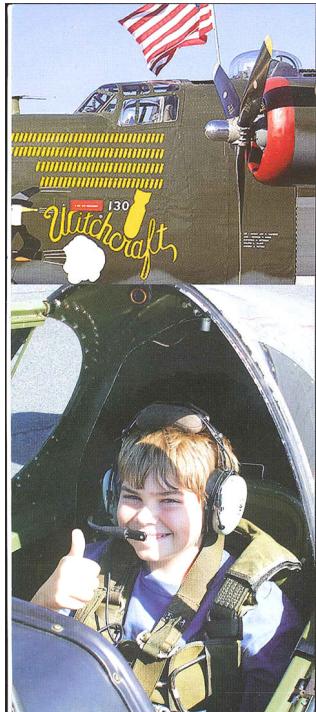
This model is clearly aimed at kids, and is labeled “Ages 8+” on the box. The only thing about the kit that may be a challenge for a youngster is the amount of force it takes to get a good fit on some of the snug pieces. But as a ten-year-old I would have given a body part that I really didn’t fully understand the use of yet for a model like this. The ten-year-old in me is still smiling.

What didn’t I like about this kit? Not much. It’s too small to show some of the detail well, so some of the smaller bones are molded together as a group instead of individually. And who wouldn’t like to see bigger teeth? But I bought this kit as a trial, to see what kind of a model this company makes before laying out the cash for the 1/13th scale version. I think I’m going to have to pop for it.

Painting

I haven’t painted this one yet, but here are my plans. Being polyethylene, it will need a coat of petroleum based primer to bite into the plastic. Then the top coat can be acrylic. The fossil bones (they are really rock now, no longer bone) will get a medium to dark brown base coat. Some dry brushing with grays and black should bring out the highlights and shadows. The teeth and claws always seem to be much darker, so I am thinking that “Mitsubishi Cowl Blue-Black” will be about right.

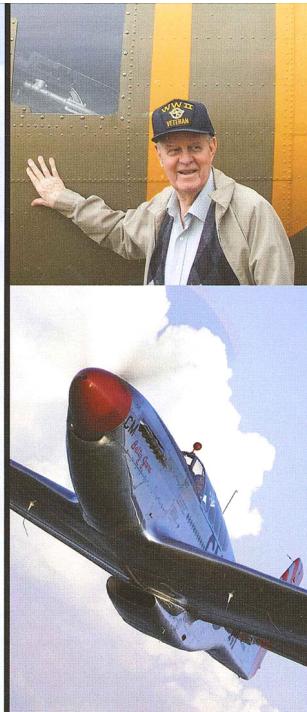




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**The Big Bombers and other aircraft will be at the Anoka County Blaine Airport (Janes Field)
Beginning Thursday, July 18 through Sunday, July 21**
Details at <http://www.wwiibigbombers.org/>

On The Table—June 2013

Modeler:	Kit:	Manufacturer:	Scale:
Frank Cuden	PT-17 Stearman	Lindberg	1/48
" "	Brewster Buccaneer	Special Hobby	1/72
Steve Jantscher	War of Worlds Martian	Polar Lights	1/6
Bob Steinbrunn	John Deere All-Wheel Drive Tractor	90% scratch-built	1/16
Don Stauffer	Hudson NASCAR	Mobius	1/25
" "	Olds NASCAR	Revell	1/25
Bob Maderich	Hudson Hornet	Mobius	1/25
" "	Porsche 904	Aurora	1/25
Winston Vermilyea	Bf-109Z	Planet	1/48
" "	Su T-50	HPH	1/48
Dave Gatts	Su-25 "Frogfoot"	Monogram	1/48
" "	Su-34 "Platypus"	Hobby Boss	1/144

Directions to the Club Meeting Location

Where: South St. Paul Municipal Airport, a.k.a. Fleming Field, located on the southern extremity of South St. Paul, south of 1-494, west of Concord Street and East of Highway 52.

If coming from the western Twin Cities going east on 494:

- Exit at the 7th and 5th Avenue exit (Exit No.65)
- Turn right (South) on 7th Ave and go approximately .6 miles to a 4-way Stop sign. This is South Street W. To your left there will be a McDonald's; to your right front there will be a Walgreen's.
- Turn left (East) at the 4-way Stop onto
- South Street W and go approximately .6 miles. Along the way you will encounter three more Stop signs—the third Stop sign (Henry Avenue) will be a "T" intersection. At the "T" intersection on your left will be homes and on your right softball fields.
- Turn right (south) onto Henry Ave. and go approximately .2

- miles toward the Fleming Field airport terminal building.

If coming from east Twin Cities on westbound 494:

- Exit at the 7th and 5th Avenue exit (Exit No.65)
- Turn left (South) on 7th Ave and go approximately .6 miles to a 4-way Stop sign. This is South Street W. To your left front there will be a small strip mall; to your right there will be an Amoco station.
- Turn left (East) at the 4-way Stop onto
- South Street W and go approximately .4 miles. Along the way you will encounter two more Stop signs—the third Stop sign (Henry Avenue) will be a "T" intersection. At the "T" intersection on your left will be homes and on your right softball fields.
- Turn right (south) onto Henry Ave. and go approximately .2 miles toward the Fleming Field airport terminal building

The terminal is on the right with

Twin City Aero Historian
Rick Schmierer
1852 E. 39 Street
Minneapolis, MN 55407

Return address requested

The Aero Historian is published monthly by the Twin City Aero Historians, Inc., a joint chapter of the American Aviation Historical Society and International Plastic Modelers Society/USA, for members and readers as part of their annual dues or fees.

The group is open to aviation enthusiasts from teenagers on up who are interested in aviation modeling, photography, collecting, art and writing. For more information contact Larry Donovan at 651-501-4755.

The Twin Cities Aero Historians (TCAH) meet the second Saturday of every month at 1:30pm.

See above for the new meeting locations and directions.

Mail Newsletter material and address changes to the treasurer.



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