



## F9F Cougar Restoration

*Photo by Noel Allard*

### F9F Cougar Repainted for Display

*by Noel Allard*

Northwoods Aircraft Painting, the paint shop associated with Park Rapids Aviation, the FBO at the Park Rapids Airport, has completed the repainting of a Korean War vintage Grumman F9F-6 Cougar jet fighter. The airplane has been a prominent feature atop a pylon at the

entrance to the Brainerd Airport. Originally from NAS Oceana near Virginia Beach, Virginia, the airplane, was recovered and moved to Brainerd by an enterprising couple from the Brainerd community, Dick and Carla Dean of Dean's Salvage Co. in 1980. The hazardous trip from Virginia presented numerous obstacles for the Dean's, including weigh station worries, permits, toll booths,

mountain switchbacks, truck breakdowns, and broken fingers. Once in Brainerd, airport manager, John Riedl congratulated Dean on his accomplishments and found out that Dean had further plans for the airplane to tether into the wind on its pedestal. Dean, in fact, built the pedestal as well.

Fortunately the trip to Park

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## TCAH Officers

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## Newsletter Info

*Article Submission Deadline: 22nd of each month*

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## TCAH This Month

The monthly meeting will be held Saturday February 11, at Fleming Field, South St. Paul, beginning at 1:00 pm. Vendor baiting will begin about 12:00, so come early.



## From the Prez

*by Larry Donovan*

Hello and welcome to the February 2012 edition of the Twin City Aero Historian!

February is to me an exciting month as it starts a new year of model shows in the area. We are, to say the least, "spoilt for choice", living as we do in the middle of country. Within a reasonable drive, by our (need I say, adventurous) standards are four cool model shows. First up is a favorite of your President's, the "Hope it Don't Snow" sponsored by the Zumbro Valley IPMS club, coming up on Saturday February 4th. Further south (and a little bit west), the South Central Modelers of Minnesota are in the eighth year for their annual show and contest on March 24th. More west (and north, this time) the following Saturday (March 31st) is the Cabin Fever Classic, sponsored by the Red River club, this year at a new venue---the Fargo Air Museum. Finally, if it's another bite of those Omaha steaks you are after, the Fort Crook IPMS club annual Omacon is April 7th, conveniently at the same venue last summer's Nationals were held in LaVista. Model shows are a great way to catch up with friends, talk shop, gaze with awe at the offerings from the vendors. They are also, at least for me, a great source of inspiration to improve and enhance my modeling skills. So with four shows in the next eight weeks, hopefully you will be able to attend one.

As we talked about at the last meeting, we are reviving the Twin City Aero Historians Banquet. This year's event will be Saturday April 14th at the Officer's Club at Fort Snelling.

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## Secretary's Notes

*by Jeff Fries*

Meeting called to order at 1:30pm

Larry mentioned new rules for renewals and urged members to pay dues.

We welcomed 3 new members Bill Read, Gerry Fritch and returning after some years Dave Herbert.

Vendors: Axel noted nothing new this month from Schiffer Rollmodels: John announced Revell PV-1, Kagero books Vol 1 and 2 on Me 262, Trumpeter Me 509 and a host of new after market items.

Reminder that March meeting at 1PM is the club auction and we are asking members to search through your "shelf of doom" for those contributions.

Axel and Larry gave information on the planned banquet since that day is normal meeting day it will be suspended for the banquet.

Meal Choices:

Sirloin Dinner \$23.  
Chicken Dinner \$17  
Walleye Dinner \$23

April 14 Club Banquet at the Ft. Snelling Officers Club  
6-7PM Social Hour  
7-9PM Dinner  
Dress is casual  
Cash Bar  
Door prizes and "Why Did You Build That Kit"

Larry asked for more articles for the newsletter as we are needing more content. After a short break we did Modelers Roundtable. Larry showed his

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## Airline Chatter

by Terry Love

Boeing announced that the first 3 Boeing 787 Dreamliners are of “no commercial value” because of all of the rework, redesign, and modifications to production standards. Lots of test equipment altered the aircraft permanently. Plane 3 is going on a world tour for 6 months trying to sell more 787s. Plane number 1 will fly to Palmdale to be parked. Its engines will be removed, but most test equipment will remain onboard. It has about 1400 flight hours.

Aeroflot, the national airline of Russia, say that they will make a profit for the time this year. Perhaps it is because they now operate Boeing and Airbus instead of Tupolev and others.

Boeing announced that the 7,000<sup>th</sup> Boeing 737 was delivered on December 15 to Flydubai. Boeing has orders for 9,000 more 737-800s.

Pinnacle Airlines may fill for bankruptcy. Pinnacle Airlines was formed by Northwest Airlines to feed their Memphis hub. It became a regional carrier for Delta Airlines. Delta has not treated Pinnacle well in the last two years.

Delta Airlines announced that they will have a new hub. It is LGA – New York’s LaGuardia airport. Delta will add more than 100 flights and 29 destinations. By the summer of 2012, Delta will have 264 daily flights from LaGuardia to more than 60 cities. From the three New York City airports, Delta will have more than 400 flights.

American Eagle, the regional airline supporting American Airlines, will trim their flights.

They also will return 21 turboprops to leasor.

Federal Express broke their record on December 12, when, for one day, they handled over 17 million packages.

ANA is very pleased with the economies of their new Boeing 787 Dreamliner.

Airbus delivered 26 Airbus A-380s in 2011. They expect to deliver 30 in 2012. 67 have been delivered since Airbus started deliveries. In 2014, production rates will be 40 per year. For the year of 2011, Airbus delivered 530 airliners – that is more than 10 per week! Airbus received 1419 orders for airliners in 2011.

Boeing received 805 net orders in 2011. Boeing delivered 477 airliners in 2011. Boeing has a backlog of 3,777 orders. Boeing sold 200 of their model 777. The majority of the backlog orders are for the 737-800 model. Production for 2012 will be 40 737s per month, 8.3 777s per month, and 10 787 Dreamliners per month.

Airbus says that small cracks have been found on the wing of the new Airbus A-380. The A-380 entered service about 2 years ago. Small cracks are not a safety issue, and the airliner is authorized for flight.

American Airlines will drop Chicago to New Delhi, India, and Dallas to Burbank, California and lay off 150 employees. More cuts to follow.

Air France ordered 25 Boeing 787 Dreamliners. Deal is worth \$6 Billion. Airbus, based in Toulon, France, is irate.

Delta Airlines reports that the average price for jet fuel in 2011 was \$2.84 per gallon. A DC-9-80

burns 500 gallons per engine, per hour at cruising altitude. A Boeing 747 holds about 55,000 gallons.

ATA was purchased by Southwest Airlines a while ago. Now the Southwest management is reviewing data, Southwest will drop the following cities from their route system: Allentown and Harrisburg, Pennsylvania, Lexington, Kentucky, Sarasota, Florida, Huntsville, Alabama, and White Plains, New York.



*(Continued from page 2)*

The venue is easily accessed from all directions of the Twin Cities metro area, has plenty of free parking, and offers us a very good menu at great prices. The festivities will start with socializing from 6-7 PM, dinner from 7-8:30 PM. After dining, we will be presenting the annual Club Awards and have a speaker or two...oh, and did I mention the raffle....well there, I did mention it! We do want to encourage members to bring dates, spouses, significant others as we will be having raffle prizes geared to them also. Remember, there will be **no** regular meeting at Fleming on April 14th...this will give me some much needed extra time to “get pretty....”. More details are contained elsewhere in the newsletter and will be available at the meeting on Saturday February 11th. My hope is that if this is successful we can bring this great tradition back on an annual basis.

Last month we talked about making the meetings more focused on the hobby, whether that is modeling-related or aviation history-related. To do

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## Upcoming Model Events

by Mark Jacques

**4 February 2011 - 2012 "Hope It Don't Snow Show"** – IPMS 5-33 Zumbro Valley Scale Modelers @ Ramada Hotel and Conference Center, 1517 16<sup>th</sup> St. SW, Rochester, MN, contact George Romano at 507-281-4175 or romano@ventrecs.net or visit the club website at [www.royalrsin.net/ZumbroValleyScaleModelers.html](http://www.royalrsin.net/ZumbroValleyScaleModelers.html)

**24 March 2012 – 8<sup>th</sup> Annual Model Show and Contest** – IPMS/South Central Modelers of Minnesota @ Five Lakes Centre, 308 South State Street, Fairmont, MN. 9:00am to 4:00pm, Registration 'till Noon; Entry Fee: \$1.00 per model. Website: [http://public.fotki.com/73superduty/south\\_central\\_model/](http://public.fotki.com/73superduty/south_central_model/) contact Gregory Pausewang (507) 526-3531.

**26 to 28 April 2012 – AMPS International Show** – The Armor Modeling and Preservation Society @ WW2 Victory Museum, Auburn, IN. Theme to be announced.

**28 April 2012 - Fleacon VIII** – IPMS/Lippisch Chapter IPMS @ PS Hangar at the Eastern Iowa Airport, 3411 Beech Way SW, Cedar Rapids, IA. [www.ipms-usa-lippisch-chapter.org](http://www.ipms-usa-lippisch-chapter.org)

**5 May 2012 – Mad-City Modeler's Model Show** – IPMS/Mad-City Modelers @ Double-days Banquet House, 4586 Baxter Rd, Cottage Grove WI. Contact Michael Luedke (262) 567-9147 or email at [highlanderforensic@sbcglobal.net](mailto:highlanderforensic@sbcglobal.net).

**19 May 2012 – IPMS Region 5 Convention** – IPMS West Central Missouri Chapter @the Holiday Inn, 8787 Reeder Road,

Overland Park, KS, contact Marty Nevshemal at (816) 916-8613 or visit the club's website: [www.novaiipms.org](http://www.novaiipms.org).

**8 to 11 August 2012 – IPMS-USA National Convention "Discover Historic Florida", Themes: The Race to Space 1962 – 1972; 1942: Guadalcanal; 1942: Stalingrad; A Cold War Heats Up: The Cuban Missile Crisis (50<sup>th</sup> Anniversary); 100 Years of Chevrolet: 1912 - 2012** – IPMS Pelican Model Club @Disney's Contemporary Resort, 4600 N. World Drive, Lake Buena Vista, FL 32830 [www.ipmsusa2012.org](http://www.ipmsusa2012.org)

**29 September 2012 – Nordic-Con 2010 – Theme "As Seen on TV"** – Twin Cities Aero Historians @ Productivity Inc., 15150 25<sup>th</sup> Ave. N., Plymouth, MN 55447. [www.aerohistorians.org](http://www.aerohistorians.org)



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this we need help! Our hardworking editor, Bob Arko, and equally hard-working web guru Sean B need content. Some ideas of what we can do, based on a perusal of other IPMS clubs' websites and newsletters: model build articles, technique tips and articles, in-box and full build reviews, book reviews, historical research articles and vignettes...the skies the limit. But it just does not happen out of thin air, it takes us as members to provide content. If you would like to provide an article for the newsletter or have something put up on the website please contact Bob and/or Sean and they would be most happy to help. While I am on the subject of the website, my thanks to Sean for his quick turnaround on resolving some issues regarding

the website that occurred last week (January 27-28th). One of the things going forward to keep this from occurring will be to update the software and move to a different web-host vendor, and it will be a topic of discussion at our February business meeting. One final "appeal" for volunteers is for the meeting "topic" moderators to lead the hobby discussions at the meetings. We still have plenty of openings for moderators, if you are interested let me know.

Now without further ado (and "to do") is the schedule for the first quarter of the year, and hobby roundtables scheduled to date for 2012:

**February 4th: "Hope it Don't Snow Show" Zumbro Valley IPMS, Ramada Inn Rochester, MN**

**February 11th: February Twin City Aero Historian Meeting- Vendor baiting and socializing commences at 12:30 PM, meeting proper at 1:30 PM. Some of the topics to be discussed: appropriation of funds for the Banquet; nominations for annual Club Awards; appropriation for updated software for the club website. Roundtable: Natural Metal Finishes, moderated by Bernie Kugel**

**March 11th: March Twin City Aero Historian Meeting-The Annual Club Auction returns in a new month. Vendor baiting and socializing starts at 12:30 PM and the Auction will commence at 1 PM. Voting for the Club awards will be concurrent with the Auction. Start sortin' through those "shelves of doom" now...**

**April 14th: Twin City Club Banquet at the Officer's Club, Fort Snelling. Socializing**

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commences at 6 PM, dinner from 7-8:30; Annual Awards, Raffle Draws, and Speaker from 8:30-10 PM. Please note there will be NO regular meeting at Fleming Airfield this day.

A little more further out, here is the road map for 2012 meetings as of this writing: May, no topic yet; June-roundtable on decals moderated by John Ross, pere; July, no topic yet; August-Helicopter Build Challenge, sponsored by Eric Zabel; September-NordicCon prep; October, no topic yet; November-Second Annual Gift Swap and Club Elections; December- Annual Club Contest (any model built in 2012 eligible)

Finally, two more items to mention before I close. First is that of the passing of long-time member Brad Johnson, who lost his battle against cancer in late January. I hope I can speak for everyone in the club that we offer our sincerest condolences to Brad's family and friends at his passing.

The second item is a hearty congratulations to Twin City Aero Historians Frank Cuden and Don Stauffer for wonderful articles in Finescale Modeler magazine...both taking on "golden oldie" Monogram kits on the T-28 Trojan (Frank) and the Midget Racer (Don). Again, congratulations and well done gentlemen!



*(Continued from page 1)*

Rapids was without incident and the repainting was accomplished through the donation of paint by Dupont and the stripping and repainting paid for by Brainerd citizens, including the Deerwood Bank and Dondelinger Chev/Cadillac. The fighter jet came to Park Rapids in a faded navy blue but was repainted in a light gull grey over white color scheme for better durability in the elements. It represents a Marine Corps airplane from VMJ-2, Cherry Point, NC. Honoring two deceased Marine Corps veterans



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modular modeling table he used during stint off his feet. During the secession tips of all sort were brought up that related to uses of this item. Attending members liked the ideas of Modelers Roundtable.



from Brainerd who flew the plane in the late 1950s, painted under the cockpit are the names of Lt. R. Ryan and Lt. D. Bode.

I was fortunate to have been asked to advise on the colors and markings and asked for help from Dave Prettyman, who supplied me with the grey and white military color specs, which the FBO gave to Dupont. I also advised them on where the various markings went, bureau number, squadron number, buzz number, names under the cockpit, etc. Looks like the plane will go back on the pylon in the spring, and as far as I know, it will be the only gate guard in the country that will tether into the wind. Anyone know of another?



Another Look at Mark Rossmann's F4U Corsair





**Scratchbuilt 1/72 1929 Cessna DC-6B**  
*by Noel Allard*

**On The Table—January 2012**

Modeler	Kit	Manufacture	Scale
Mark Jaques	Geschutzwagen IV 105cm	Dragon	35th
Mark Jaques	Panther Coelian	Dragon	35th
John R. Ross	X-Wing Fighter	Fine Molds	48th
John R. Ross	FH-6B Prowler1	Hasagawa	72nd
John R. Ross	Av-8B Harrier	Hasagawa	72nd
John R. Ross	P-40	Airfix	72nd
John P. Ross	F-4	Promodeler	48th
John P. Ross	A-4	Hasagawa	48th
John P. Ross	F-8F1	Hobby Boss	48th
Bernie Kugel	A-10	ESCI	48th

**On The Table—January 2012 (continued)**

<b>Modeler</b>	<b>Kit</b>	<b>Manufacture</b>	<b>Scale</b>
Bernie Kugel	F-15C	Tamiya	48th
Bernie Kugel	CF-18D	Testors	48th
Larry Donovan	F6F-3 Hellcat	Academy	72nd
Bob Ferreira	Nakajima Jill	Hasagawa	48th
Bruce McClain	Jagdpanther G-1	DML	35th
Jim Kloek	F4U-1 Birdcage Corsair	Tamiya	48th
Jim Kloek	USS O'Brian	Albatross/Midship	700th
Jim Kloek	Gearing Class Destroyer	Albatross	700th
Erik Zabel	B-24 D	Eduard	72nd
Erik Zabel	C-47	Hasagawa	200th
Erik Zabel	DC-3	Hasagawa	200th
Erik Zabel	Fokker E. IV	Eduard	72nd
Gary Chambers	Hasagawa Boxart		72nd
Bob Steinbrunn	F4U-1A Corsair	Otaki	48th
Bob Steinbrunn	M5A1 Stuart	Large Scale Modeling	
Dennis Strand	Grumman J2F Duck	Classic Airframes	48th
Mark Krumrey	Albatros DV	Wingnuts	32nd
Mark Krumrey	Dehaviland DH9 A	Wingnuts	32nd
Steve Hustad	Fokker D VII (Collection)		
Steve Jantscher	Mig-21 MF Indian AF	Eduard	48th
Bob Maderich	Mclaren MED ?		43rd
Bob Maderich	Ferrari Daytona		43rd
Mark Rossman	P-39 "Bud Anderson"	Eduard	48th
Mark Rossman	P-51 D "Bud Anderson"	Tamiya	48th
Mark Rossman	F4U 4B Polka Dot	Academy	48th
Mark Rossman	F9F5-P	Monogram	48th
Mark Rossman	F4U-1A Corsair	Hasagawa	48th
Don Stauffer	Concord Stage Coach	Lindberg	16th
Rick Verner	N1K2 George	Hasagawa	48th

## 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

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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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