

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 1:00pm.

See above for the new meeting locations and directions.

Mail Newsletter material and address changes to the treasurer.

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DRAW DECALS

The Aero Historian

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October 2015



Platz 1/72nd T-33

by Frank Cuden

Two Recent Completions by Frank Cuden

The T-33 is the Platz 1/72nd scale kit. The model is finished as an aircraft that was assigned to the Pacific Missile Test Center during tests there - it was a

Drone Controller aircraft.

The CT-114 Tutor (page 5) is the 1/48th scale all-resin Belcher Bits kit in the markings of the Golden Centennaires, the predecessors of the Canadian Snowbirds,

Editor's Note by Bob Arko

The Newsletter is in need of more articles. Describe one of your projects, attach a photo or two, and we'll be happy to publish it. Send submittals to boba@arkokraft.com.

TCAH Officers

President

Robert Maderich II

Vice-President

John R. Ross

Secretary

Marty Agather

Treasurer

Dennis Strand

Historian

Tom Norrbohm

Newsletter Info

Article Submission Deadline: 22nd of each month

Editor

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6417 Rice Court

Lino Lakes, MN 55014

651-481-8887

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Send Change of Address Notice to:
Dennis Strand

TCAH This Month

The monthly meeting will be held Saturday October 10, at Fleming Field, South St. Paul, beginning at 1:00 pm. Vendor baiting will begin about 12:00, so come early.





November visit from the CAF
by Dennis Strand

After the September meeting, Mark Rossmann and myself talked with Todd Lofquist. He is the Museum Officer for the Commemorative Air Force. Todd mentioned that he was interested in talking with our club about setting up a display of aircraft models and TCAH club information in the CAF hangar.

It seemed like a great idea, so I got the OK from president Bob and invited Todd to speak at our November meeting about this plan. Mr. Lofquist accepted by return email and we can expect to see him on Saturday, November 14th.

This could be beneficial to both organizations and we should make the best of it. Please think about bringing some World War II model aircraft to the November meeting so we can give the CAF an idea about what we can do.

I am open to any other suggestions from TCAH members that would maximize the impact of this opportunity. There is achance that we could increase our membership numbers from this kind of exposure.

See you at the October meeting and we will discuss the possibilities.



From the Prez
by Bob Maderich II

Well, Gentlemen, it is October and that means Fall, Halloween, and oh yes, NORDICON!

The show this year is at the same venue, the lovely Boy Scout facility near Fort Snelling.

Please consider participating in these ways:

1) Bring some of your wonderful models to the show

2) Bring at least one kit to the raffle. Your contribution helps keep the show afloat financially.

3) We need bodies to set up, and tear down.

4) Consider being a judge, it is a wonderful learning experience and a lot of fun. Sign up with Mark Rossmann at the October meeting for this.


5) And finally, if you can do none of the above, please attend the show and support it with your presence and your money.

So, we do have other things going on in the club. Marty, our new secretary, will be doing a paint demo at the October meeting, with Jim Kloek following that up in November with a "Ship Building" 101 class.

Remember to get your Club contest models done for the January meeting. It would be great to get a good turnout for this.

Finally, it was great to see old friends at the September meeting, welcome back Frank and Ken.





Scratch-Built Douglas O-38B
by Noel Allard

On The Table—September 2015

Modeler	Kit	Manufacturer	Scale
Dennis Strand	Ki-43 I	Hasegawa	1/48
Dennis Strand	Ki-43 II Otsu	Fine Molds	1/48
Bob Maderich	'32 Ford Vicky	AMT	1/24
Bob Maderich	Citroen 2CV	Tamiya	1/24
Bruce McClain	M 60A1	AFV Club	1/35
Erik Zabel	Do 17Z	Airfix	1/72
Erik Zabel	Bf 109E-4	Airfix	1/72

Bernie Kugel also brought in a collection of 1/72 WWII aircraft to include a B-17F, Avro Lancaster, Gloster Gladiator, Me 163 with ground transport vehicle, and a speculative Go 229.

Frank Cuden brought an excellently done Navy jet. I believe it was an F-111, but not positive. It was grey. Could someone help me out here?

DELTA AIRLINE FLEET AS OF DECEMBER 2015 <i>by Terry Love</i>		
TYPE	FLEET	AVERAGE AGE
B-717	71	13.5
B-737-700	10	6.4
B-737-800	73	14.4
B-737-900	41	1.0
B-747-400	13	23.1
B-757-200	122	20.3
B-757-300	16	24.4
B-767-300ER	58	19.2
B-767-400ER	21	14.3
B-777-200ER	8	15.4
B-777-200LR	10	6.2
A-319	57	13.4
A-320	69	20.3
A-330-200	11	10.2
A-330-300	23	9.0
MD-88	116	24.9
MD-90	65	18.4
TOTAL	808	17.1

Airline Chatter
by Terry Love

American Airlines will start Los Angeles to Hawaii flights on December 12.

Delta Airlines is going to paint the Delta Airlines logo on the bottom of all of their airliners.

American Airlines is dropping the route Philadelphia to Tel Aviv. It is a money loser.

Boeing announced that they have now \$500 Billion order backlog. Some model production rates have already been adjusted.

Qantas ordered 8 Boeing 787 Dreamliners.

U S Air will operate its last flight on October 16 from Philadelphia to Charlotte. It will be flight US1939.

Delta Airlines will start Salt Lake City to London and New York to Edinburgh, Scotland next year.

British Airways will begin service London to San Jose, California beginning next May using Boeing 787 Dreamliners.

Norwegian Airlines ordered 2 more Boeing 787 Dreamliners. This brings their total order to 19 of the 787.

British Airways loves their Boeing 747s. British has parked or scrapped 15 of their oldest 747s, but about half of the remaining 42 Boeing 747s were built in the late 1990s, and have about a good 10 years left in them.

Malayasian Airlines System lost two Boeing 777s in the last years or so. Passenger loads

dramatically fell off. Therefore MAS lost millions of dollars, and they laid off thousands of employees. A complete airline overhaul was started. On September 1, the “new” airlines emerged as Malaysia Airlines Berhad (MAB) with everything new - new name, color scheme, logo, top executives, etc.

Emirates Airlines of Dubai, took delivery of their 150th Boeing 777 on September 1. Emirates is, by far, the largest operator of the Boeing 777.

Jet 2 Airlines of England, ordered 27 Boeing 737-800s valued at \$2.6 Billion. Jet 2 presently operates only Boeing 737-300s. They will be replaced with this new order.

American Airlines has hired 8,700 workers this year as of September 1. Delta Airlines retired the number one production Boeing 747-400 on September 10. It first flew on April 29, 1988. It was N661US, msn 23719. It will end up at the Delta Airlines museum at the Atlanta airport.

United Airlines took delivery of their 300th Boeing 737 on July 29. Southwest Airlines has the largest Boeing 737 fleet with 679. Ryan Air is second with 578, and United is third with 300.

SAS began service from Stockholm to Hong Kong on September 10. Also SAS will start flying Stockholm to Los Angeles, Oslo, Norway to Miami, and Copenhagen to Miami this fall.

EL AL, the airline of Israel, will obtain 15 Boeing 787 Dreamliners. El Al has an all Boeing fleet. The 787 will replace all Boeing 747-400s and 767 aircraft.

Airbus opens its Mobile, Alabama factory. They will build Airbus A-320s, to try to help with the massive backlog of orders of over 4,300 A-320s.

Fed Ex will hire more than 55,000 seasonal employees for the holiday rush, and UPS will hire more than 90,000.

Treasurer's Report
by Dennis Strand

We have begun our membership drive for 2016. Seven members signed up and boosted our income by \$110.00. We paid \$15.00 for gift certificates and \$5.00 for a refund from a dues overpayment. This brings our current balance to \$4765.50.

Remember you can send me your dues at: 833 Manomin Ave., St. Paul, MN 55107. If you wish your card to be sent by return mail, please include a self-addressed stamped envelope, otherwise you will receive your membership card at the following club meeting. The dues are currently \$15.00 annually.

Keep modeling, Nordic Con is not far away.



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Secretary's Notes
by Dennis Strand

The meeting was called to order at 1:00 PM.

A treasury report was given and everyone was reminded that we are now accepting dues for membership in 2016.

Vender's announcements were called for and John Roll was kind enough to give me his notes, which I will reproduce here:

Revell Germany 1/72 C-54 is out.

Eduard new kit releases this month include the Australian Spitfire 8 Dual Combo in 1/48 and a Mig-15 UTI Profi-Pack in 1/72.

From Airfix, and only in Europe so far are the 1/72 He 111, Beaufighter 10, Kate and Armstrong-Whitworth Whitley.

Micro-Mir 1/144 Beaufighter I, Sukhoi Su-7 and another release of the Ta 152.

A BUNCH of new stuff from Barracuda! In 1/48 B-1 early and late exhausts, wheels and external detail. Also in 1/48 there are a couple of different sets of British WW1 Wicker seats – like their 1/32 Sets. Those are in 1/72 too. As well as four variations of 1/72 Beaufighter wheels.

New releases from Scale Aircraft Conversions metal landing gear for the 1/32 Tamiya Mosquito, 1/48 Grumman Guardian and F-86F/D/K and in 1/72 the Boulton-Paul Defiant and the F-8E Crusader.

New from Ginter is a volume of the F-94 StarFire.

And from Albatross Publications a special on how to build the Wingnuts Wings 1/32 AEG G.IV.

Kitty Hawk 1/32 OV-10 A/C Bronco next month!

Axel announced four new books:

Another in the "Ultimate Look Series" on the A-20 (a massive work)

A book on the "Soviet SST, the Tu 144"

"Mig Aces of the Vietnam War"

And "Israeli F-4's in the Yom Kippur War"

President Bob went through our meeting calendar of events, which included some very interesting topics to look forward to. He also mentioned that next year, he and John R. Ross will switch positions. That is, Bob Maderich will be Vice-President and John R. Ross will become President. I, Dennis Strand, will remain Treasurer. At least that is the plan at this time.

Everyone, who is interested, was reminded to sign up and register for Nordic Con. We will be time limited this year, so anything that can be done ahead of time is very beneficial. Registration forms are available on our web site.

Help is needed to set up and take down.

Erik Zabel said there are tables available for \$35.00 if you want to put up some of your "stuff" for sale in the vendors area. You can also rent a space for \$25.00 and bring your own

table, blanket or whatever.

Mark Rossmann asked for volunteers to judge at Nordic Con. This is important, as again, time will be limited and a certain amount of work must be accomplished. I hope we can count on our membership to pitch in.

A question was raised about how many of our TCAH members were also IPMS members. I am guessing about 7-9 people raised their hands. Then it was asked how many people were also members of the AAHS (the American Aviation Historical Society) and 4 people in the group were also members of this organization.

Then Frank Cuden, whom everyone was so very happy to see after returning from his long hard fought struggle with illness, hosted the "Show and Tell" portion of the meeting. Check out the "On the Table" section of the newsletter and the pictures on our web page.

The meeting was adjourned, but people stayed and interacted for quite some time after the official end of the gathering.



Belcher Bits 1/48th scale all-resin CT-114 Tutor
by Frank Cuden



Scratch-Built Stinson SR-5E
by Noel Allard