



1/48 Nichmo Ki-45
by Mark L. Rossmann

B-29 Hunter
by Mark L. Rossmann

History: Mitsubishi Ki-45 project began in 1938; however a long teething period did not make the plane available until May of "41". The first operation Ki-45 did not occur until around August

of "42". The "Dragon Slayer", Toryu, known to the allies as "Nick", was designed as a heavy two-engined fighter, much like the Bf-110. It served in many roles during the war, but became one of the main B-29 hunters the last year of the war.

A total of 1,701 of the Ki-45's

were built by July of "45". Like many other Japanese aircraft, the Ki-45 version went into production with upgraded engines, in this case, Nakajima 14 cylinder radial engines each outputting 1050 h.p. The aircraft was first used for ground attack and anti-shipping. To give better

(Continued on page 6)

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

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TCAH This Month

The monthly meeting will be held Saturday February 14, 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 Bob Maderich II

Hello all! and welcome to this month's newsletter.

First off, even though John addressed it in his column, I want to personally thank all the members who participated in the Club Contest last month. What a great turnout for a great club!

Just a few things to tackle this month:

1) Seminars. I really want to make the second half of the meetings fun and informative for all the members. So.....to that end I've been enlisting some of our fine modelers and historians to do a series of seminars. In February, Mark Krumrey will give an encore presentation on the Wingnuts Kits and WWI modeling in general. This was done at Nordicon and it is not to be missed. As the year fills up, we will post the upcoming seminars in the newsletter, so you know what's coming.

2) Don't forget to get your nominating hats on for the annual club awards. We started taking names in January and will finish up this month.

3) Finally, we will vote this month on the clubs loan to the Nordicon committee. We can discuss it and hash out the fine

(Continued on page 3)

From the VP
by John R. Ross

Another month has passed us by and I was very impressed with the number of great builds we had during the club contest last month. I have a few things we need to discuss this month. The first thing well talk about is the club survey. Please take a few minutes to complete the survey. Feel free to print out a copy or fill it out on line. Even if you think things are great the way they are now we need to hear from you. This is important to help shape the club going forward. We want to keep the club interesting and keep everyone as involved as possible so please take some time and fill it out. You can get to the survey by going to our web page and we have a link to it on the opening page.

The second thing is our club auction. Please take a few moments and go through your "Closet of Doom", "Strategic Styrene Reserve" or "Stash" and find those gems that no longer appeal to you, you'll never get to, you need space for more stuff, whatever the case might be. Please pull those things together and bring those to the March Meeting for our annual auction. This is your chance to do some house cleaning on one side of the event and possibly find those hard to find kits on the other side. This is one of our clubs biggest fund raisers of the year and it can also be a fun event as well. This is your chance to play "Storage Wars" and run the price up on stuff for your fellow club members.

Finally we need to discuss a code of conduct. While we all can be passionate about various

(Continued on page 7)

Airline Chatter

by Terry Love

Emirates Airlines of Dubai, is the largest international airline in the world. In the year 2014, Emirates took delivery of 27 aircraft - 13 Airbus A-380s,

12 Boeing 777-300ERs, and 2 Boeing 777 freighters. Emirates is the world's largest operator of the Airbus A-380 and the Boeing 777. They have a fleet of 218 airliners and 14 freighters.

Boeing and Airbus now have a competitor in the small single-aisle 125-175 passenger market. It is the COMAC ARJ-21. It is an almost exact copy of a Douglas DC-9-30. It carries about 100 passengers. Boeing subcontracted to China to build major assemblies for the DC-9 series. True, it is overweight, out of date and smaller than the Boeing 737-800 and the Airbus A-320, but the designer has 321 on order - all from Chinese airlines that were ordered by the Chinese Communist Government.

U S Airway will retire their last Boeing 767 on February 1. Piedmont Airlines (later U S Airways) took delivery of their first Boeing 767 on May 21, 1987. It was N6038, msn 23897.

American Airlines has applied for service from Dallas to Tokyo using Boeing 777-300ERs.

Turkish Airlines has finally stopped serving Libya. They were the last airlines to pull out of that country.

Delta Airlines announced that they will begin service from Los Angeles to Shanghai on July 9 using Boeing 777-300ERs.

Boeing received 1,432 confirmed orders for airliners in 2014. Boeing delivered 723 airliners in 2014 valued at \$232.7 Billion. Boeing has a backlog of 5,789 airliners on order. Boeing delivered 485 737 models, 99 777 models, 114 7897 Dreamliners, 19 747 models, and 6 767 models.

Airbus received net orders of 1,456 for 2014. Airbus delivered 629 airliners in 2014. 490 were in the Airbus A-320 series, and 30 were Airbus A-380 double-decker airliners. 109 Airbus A-330s were delivered.

Airbus announced the new 2015 prices for their airliners. They are - A-319 - \$88.6 million, A-320 - \$97 million, A-321 - \$113.7 million, A-330-200 - \$229 million, the A-330-300 - \$253.7 million, A-350 - \$269.5 million, A-350-1000 \$351.9 million, and the A-380 - \$428 million.

El AL, the airline of Israel, will begin service from Tel Aviv to Boston on June 28 using Boeing 767-300s.

Cyprus Airways, the airline of Cyprus, went bankrupt. Assets will be liquidated. They had been in operation since 1947.

Compass Airlines currently is a Delta Airline connection carrier - ie, feeding passengers from small cities to other cities to Delta Airlines. Now, Compass Airlines will also start feeding American Airlines as an American Eagle carrier.

Delta Airlines is pulling out of storage one Boeing 747-400 (ex NWA) due to demand for more capacity in the system. Delta will use it from May to September on the route from Atlanta to Honolulu.

Air Europa ordered 14 Boeing 787 Dreamliners valued at \$3.6 Billion.

American Airlines added 82 new aircraft to their fleet in 2014 - 43 Airbus A-321s, 30 Boeing 737-800s, 6 Boeing 777-300ERs, and 3 Airbus A-330s. American Airlines parked 69 airliners including 24 MD-80s, 31 Boeing 737-400s (all from U S Air) and 14 Boeing 767s.

American Airlines has 139 MD-80s remaining, and 6 Boeing 767 which will be going soon to be parked.

Delta airlines earned \$2.8 Billion for the year 2014.



Treasurer's Report

by Dennis Strand

Hello everyone,

Thank you for accepting me as the Treasurer for TCAH during 2015. I will put forth my best effort and welcome any questions or suggestions.

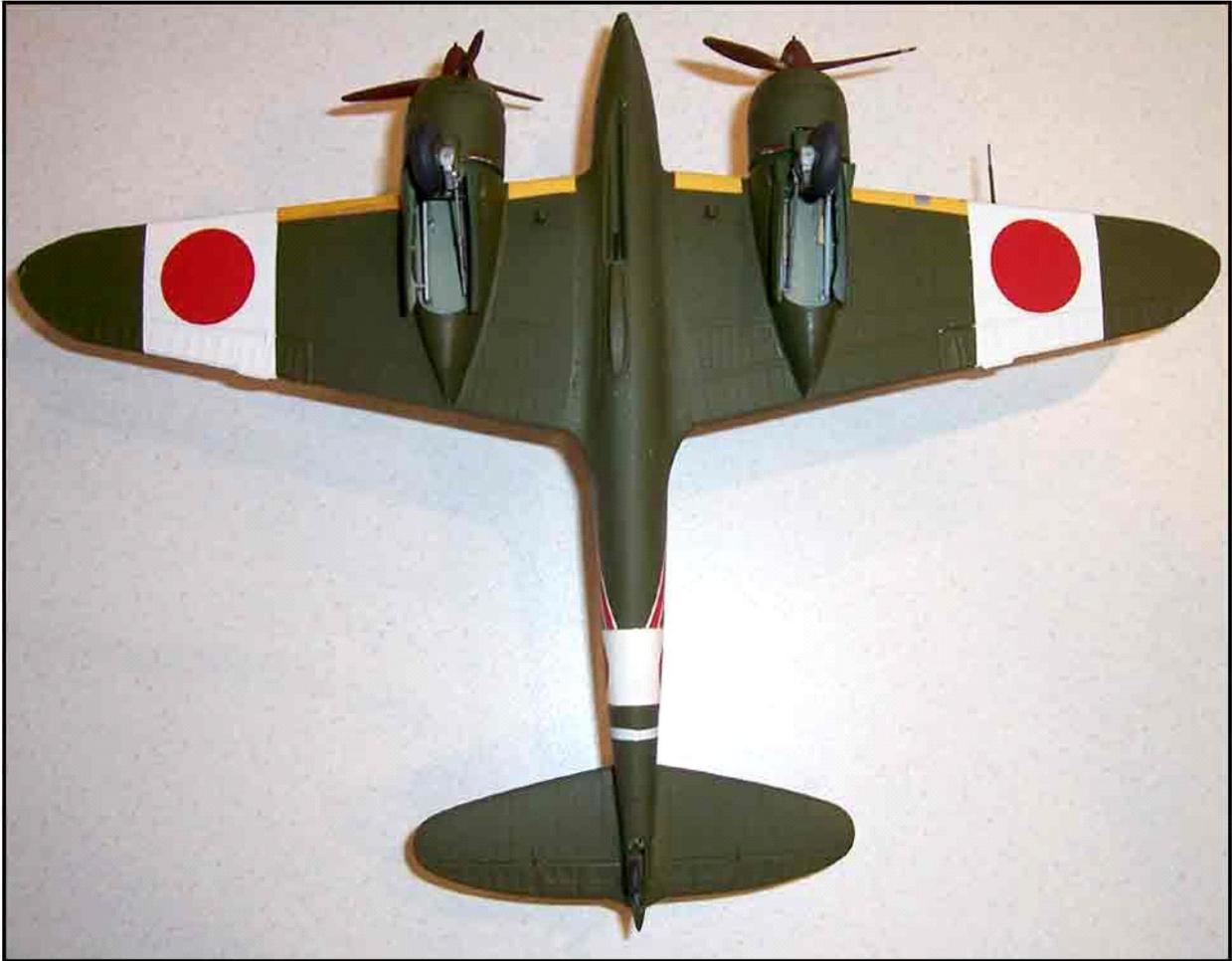
Because of our meeting dates, which fall on the 2nd Saturday of the month, I will give my reports as of the 15th of each month. Tom gave me a professional briefing and send-off after our January meeting. Our balance as of 1/15/2015 is \$4623.31 and our current membership numbers are even 70.



(Continued from page 2)
points at the meeting.

Have a great month and see you in February. (I gotta start digging thru all my kits for the March auction!)







Secretary's Notes

by Marty Agather

Opening Comments

Club Contest Month

Don't forget about the Hope It Don't Snow contest down in Rochester Feb 7.

Your new leadership has put together some suggestions for additional ideas to add value to our meetings Respond to our survey by end of February. There is a link on Front page of Aerohistorians website.

We have been approached by the airport staff and asked to leave our meeting room clean and orderly. Please pick up after yourself and throw your trash away.

Club Challenge: A call was made for suggestions for a club challenge.

TREASURER'S REPORT

215 Dues are now overdue.

Current Club Balance
\$ 4496.68

VENDOR REPORTS

Axel Schiffer: Ultimate look: B-26; B-18; B-32; and 5th Fighter Command in Pacific

Roll: Fly Models 1/32 Arado 234s; Armstrong Whitworth Whitley; Airfix Do 17Z and 1/72 Blenheim IV.

John then brought up a discussion that took place after the December meeting, and he posed a question for the club to debate and vote:

Should the club continue to have Roll Models

participate?

Discussion ensued. Concerns that we might be in violation of our charter as a non profit by having a for profit business in attendance were addressed.

A motion to allow Roll Models (and all vendors) to continue to attend was made by Stephen Sauck and seconded by Merrill Anderson,

The motion passed unanimously.

NOMINATIONS

Nominations for Modeler and Historian of Year are open through the March meeting. The following names were proposed:

Modeler of the Year
Mark Krumery
Erik Zabel
Bob Steinbrunn
Steve Huseh
Dennis Strand
Frank Cuden

Historian of Year
Mark Rossman
Johannes Allert

OLD BUSINESS

Nordicon Report:

Highest number of registrants ever.

Club paid for tables \$ 411.

The question was raised as to whether or not the club should 'gift' the money to the Nordicon group, or ask for repayment.

In the event of repayment Nordicon may need funding again for the 2015

show.

Three clubs gave money: Figures, MSM, TCAH

Next year's potential theme is Born in the USA.

NEW BUSINESS

MONTHLY CALENDAR

February: Nominations and Club awards Mark Krumery WingNuts kits
March: Auction
April: Awards Given / Lunch
May: Future and Clear Parts by Bernie Kugel
June: Bob Steinbrun
July: Fokker Scourge by Merrill Anderson
August
Sept
Oct: Painting by Marty
Nov: Elections / Ship Building
Dec: White Elephant

ON THE TABLE

63 Models were entered into the club contest.



(Continued from page 1)
attack capabilities the Ka-45 KAib was produced carrying a 20mm and 37mm cannon in the nose. This was a successful change, leading to the Ki-45-KA1c with additional two upward firing machine guns, but no radar for lack of room. This version used in the B-29 Hunter role.

The 4th Sentai began night fighter training in January of "44", 15 of the 40 pilots qualified, with over 500 hours of training. A captured B-17E at Bandbung,

(Continued on page 7)

(Continued from page 2)

topics and subjects, we must remember to conduct ourselves appropriately. Our actions before during and after the meetings reflects on the club, its members and our standing in the community. Failure to conduct ourselves in an appropriate manner could mean the loss of our meeting location without a refund of any rents we have paid for the remainder of the year. If you have an issue with the club, please discuss it with a board member or raise it as an issue during the meeting. We have the doors closed at that time and we have a bit more latitude if things get to be contentious. While we want the club to be open about issues, we have to recognize that things may not always be the way we want them to be. We really have no reason to raise our voices, lose our tempers or resort to anything physical. Remember this is a hobby and we are all here to have a good time while enjoying our shared hobby.



(Continued from page 6)

was used to work out coordinated attacks. The 4th was scrambled against the incoming B-29's, 1Lt. Kashida reported that he was scared at his first sighting of a B-29, the was no denial compared to a B-17 it was truly a "Super fortress", it reminded him of a great whale in the ocean when it appeared in the search light.

Model: This is the Nichmo 1/48 Ki-45, found the model at the "Hope it don't Snow" contest in Rochester Man. I had picked up the AeroMaster Empire Defenders Pt II (48-171) when they first came out in 1994. The decals held up very well and transferred without incident. Tamiya AS-17 IJA Dark Green rattle can spray was used, with flat white Testers spray for the Hinomarus areas. The yellow decals were used from the AeroMaster sheet for the forward wings.

Aircraft #53 is from the 53rd Sentai, 3rd Hikohtai at Matsudo AB, Chiba Prefecture.



References:

1. Osprey Aviation Elite – B-29 Hunters of the JAAF, by Koji Takaki and Henry Sakaida,
2. Rand McNally World War II Airplanes Vol. 2 by Enzo Angelucci and Paolo Matricard.
3. AeroMaster Decals, Miami Florida



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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