

the L.A.S.S. Edition

February 2015

Secretary Notes

The December 2014 LASS meeting held at Greg's restaurant came to order around 7:20 pm. Meals were ordered and after President Loren Blinde polished off his cupcake the business meeting began. The minutes from the Oct. 7th meeting were accepted without objections.

OLD BUSINESS:

At the time of the meeting Jim had yet to negotiate a field lease agreement with Susan Bulling of the Lancaster Event Center but expected to soon.

The combination lock on the field north gate has gone missing. Jim emailed Susan with this info and got a quick email response that she would look into it.

The Omahawk auction was a long one running into late in the afternoon Loren reports. He won the bid on a nice old timer which he has since converted to electric.

NEW BUSINESS:

Vote on club officers; without objection the following nominated members were accepted as the 2015 club officers.

President, Wilson Hardy
Treasurer, Jack Barry
Secretary, Steve Dworsky
Newsletter editor and safety officer, Allan Worrest

Allan Worrest reported he did not receive any write-in candidates.

The Grand Island Modelers will be hosting a RC auction Sunday Jan 11th 2015 at Fonner Park in the Fonner Park 4-H Café. In the past they have used professional auctioneers which move through items very quickly.

The Strategic Air & Space Museum will host an open house/RC airplane demo on Saturday Jan 17th 2015. They have a December 19th deadline to sign up club participation. There weren't any takers from LASS to man a booth. Allan did mention he would take a glider if he is able to attend.

Minutes (Continued on page 2)

Willard Paper Airplanes

Once again on December 29, LASS conducted a paper airplane event for the kids at the Willard Community Center. According to Janelle Soderling, Willard's executive director, sixty kids were present that day. She had expected as many as eighty! Jim Baker, Tom Wild and I instructed the youngsters in the art of making paper airplanes. Loren Blinde had expected to attend but came down ill.

Prior to the folding, Jim led an enthusiastic discussion with the kids on what makes an airplane fly. I had brought my Jade sailplane for show & tell. I was worried that the kids might be getting the wrong idea about our club's purpose. After building paper planes so many times, they may have thought we were a paper airplane club. Jim used my plane to demonstrate how an aircraft is controlled and that we also fly some larger models.



Jim took aside a group of about a dozen or so that had folded paper planes in past years. He led them in construction of couple planes he found on U-Tube that were more

advanced than the what rest of the kids would be folding. Tom and I, along with the Willard staff, instructed those new to the game. We folded the Arrow. It is a classic dart design but has its pointed nose folded back. It is a safer design for congested indoor activity and with the blunt nose it

Willard (Continued on page 2)

Next CLUB MEETING
Tuesday, February 3
7:30 p.m.
Willard Community Center
Folsom & West B Street
Lincoln, NE

Minutes (Continued from page 1)

Kids' day at the Willard Community Center will be Monday, December 29th 2014. Paper airplanes will be made and flown and a group of LASS members volunteered to help.

The official meeting adjourned around 7:50.

Willard (Continued from page 1)

actually flies better.

The kids went to the next room to fly their airplanes. Tom brought some safety goggles. For some reason, the kids get a kick out wearing the goggles. After about an hour and a half, we concluded the session.

Later, Janelle sent a message of appreciation. We made a hit with the kids. I'll bring the message to the meeting. - Allan Worrest

December Show & Tell

As near as I can recall, a former member Mike Green after cleaning out his basement gave away an original design plug for a sailplane fuselage to one of the members present at the meeting. I don't remember who the present owner is; but, the picture shows Jim Baker examining the object. - AW



Regional Events

- Feb 7 Lincoln Sky Knights Auction - See flyer
<http://www.lincolnskyknights.org/LSKDOCs/2015auction2.pdf>
- Feb 8 LSK Indoor Fly - See flyer <http://www.lincolnskyknights.org/LSKDOCs/2015%20Lincoln%20Sky%20Knights%20Indoor%20Flying.pdf>

A Great Plan Website

I recently stumbled across one of the best archives of model airplane plans you may ever see:
<http://www.outerzone.co.uk>

There are something like 6,000 plans listed, representing any facet of model aviation you could imagine. Old, new, power, glider, RC, free flight, etc. Most are user contributed and contain pictures and links to download documents. Which you can then take to places with big printers like Kinko's and print full size. Some are conventional designs you will recognize. Others are so unconventional that you may wonder how they could possibly fly. Perhaps due to long term dope (the legal kind) inhalation, but there once was a culture of creativity that puts our corporate cookie-cutter drones to shame.

Whether you harbor desires to build from scratch or not, the site is a lot of fun to explore, search and browse and you just might find the inspiration to build something.

Loren Blinde

Strategic Air & Space Museum Indoor Model Exposition

Held on January 17, participation at this year's indoor model exposition the Strategic Air and Space Museum greatly exceeded last year's. Unlike previous years, all the models and other displays were located in SASM's Hanger B instead of being scattered around the museum. Most of the Omaha model clubs participated along with other area aviation interests and the Lincoln Sky Knights.

SASM (Continued on page 3)



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President: Wilson Hardy
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SASM (Continued from page 2)

As a Lincoln Sky Knights member, I brought a Mystique RES sailplane and a small SIG Cloud Ranger. To prevent damage from being knocked off a table, the plan was to place the giant scale airplanes and my sailplane on the floor behind the smaller aircraft. It turned out that my sailplane was the only large aircraft brought. It looked a little lonely on the floor by itself, so a table for it was placed behind the other tables.

Leonard Akert headed the LSK exhibit team. Tyler Brown, Mike Yearley, and Ric Feldman also participated.

Leonard and Mike stood watch most of the day. I left around noon and returned an hour or so before the exposition closed.

Adjacent to and north of Hanger B is the restoration hanger. It was emptied and made available for indoor flying. This year it was filled with pilots and their aircraft. Last year it was nearly vacant. The tables that were arranged up along the north and east walls for modelers for setting up their aircraft were fully occupied. I did manage to get in a couple flights with my helicopter but had to stay close to the floor to avoid collision. Chairs were set along the south side of the hanger for museum visitors to watch the activity. - AW



Picture 6 below, Part of Omahawks' exhibit



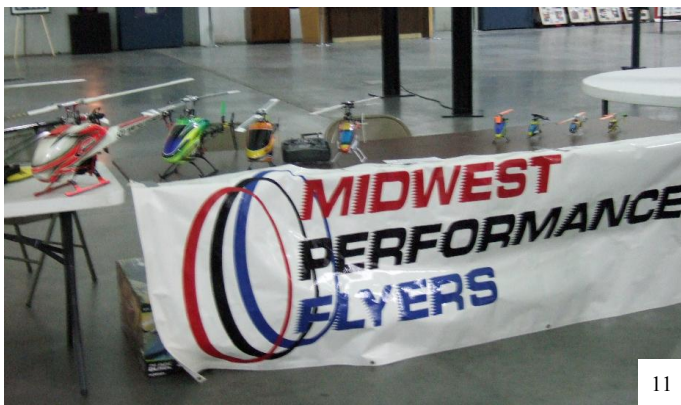
Lincoln Sky Knights Exhibit, pictures 1-5. The planes in picture 1 belong to Mike Yearley. Mike is shown in pictures 2 and 3. The planes in pictures 2-4 are Leonard Akert's. Picture 2 is a German WWI biplane with a couple of indoor foamies behind it. Picture 3 is a sport biplane. Picture 4 is a P-38. Picture 5 is my Mystique RES 2.9M with a SIG Cloud Ranger beside it.

SASM Indoor Model Exhibit (cont.)



Picture 7 on the left is the Bellevue RC Aeromodelers display

Picture 8 is the COBRAS display



Pictures 9 and 10 above, The Western RC Flyers display

Pictures 11 and 12 is just a small portion of the Midwest Performance Flyers display. They had four or five tables.

Picture 13 is UNL's Nimbus Lab computer science group display.



SASM Indoor Model Exhibit (cont.)



Pictures 14 and 15 shows the UNL Ag Campus drones. The plane may be different from the one displayed last year. The purpose of the drones is to drop and land surveys.

Pictures 16 and 17 shows UNL Mechanical Engineering department last year's entry in a design contest whose requirements change yearly. The primary requirement is to lift a given weight. Another requirement last year was for the plane to be able to taxi accurately over corrugated roofing!

Picture 18 is looking north from the LSK location in Hanger B to the restoration hanger where the indoor planes are flown. The picture was taken as the exposition was about to close.