

THE CLANKING ARMOR

March, 2004
Volume IV, No. 3

PO Box 83605
Lincoln, Nebraska
68501-3605



NEWS AND ACTIVITIES OF THE LINCOLN SKY KNIGHTS R/C CLUB

Out With The (C)Old, In With the New!

By Mike Yearley

New Years Day 2004 had over 60 Sky Knights flying and spectating, providing a great start of the LSK flying year. There were many aircraft newly emerged from the cellars, workshops, and 'laboratories' though some will need to go back for more work to repair their damaged airframes.

Yes there were a few crashes. With temperatures above 55 degrees, we even had some gliders finding good thermal activity for soaring and there were a few electric planes. Jeff and Bernie Smith showed up with a fast combat flying wing that could almost keep up with Tom Wild's open gas powered flying wing. During the day at any time there were 5-7 airplanes in the air and luckily, there were no midairs or frequency conflicts, just a lot of flying



and airplane fuel burned in the air. We also had a few treats like chili and chips and left over Christmas cookies to share with our flight bretheren. We're glad that the warm weather has once again returned and rid us

of the YARD of snow we got between New Years Day and now.

Remember Your Etiquette:

It's considered bad manners to yell at someone who's been tying up the runway, even for a substantial length of time. That's what water balloon 'bombs' are for.

It is not only rude but against club rules to buzz the pits, the road, or the parking area. On the other hand, the guy mowing the strip is always fair game.

When walking up to the runway for landing, it is impolite to walk between two people using a buddy cord.

LSK Feb Meeting Minutes

February 6, 2004

President Wilson Hardy called the February meeting of the Lincoln Sky Knights to order at 7:36 PM. The meeting was held at the Waverly Foundation Center due to excessive snow at the Flying Field.

CD/VP Report: CD/VP Mike Yearley was not present so Tom Wild gave the CD report. The LSK Mall Show will be held either April 10th or the 17th, more on that next month. The Midwest Slope Challenge will be held at Wilson Lake Kansas May 13th thru 16th. Smithfield Kansas is having a pattern contest May 29th and 30th. The LSK Fun Fly is scheduled for June 5th and 6th. The Kansas City pattern contest will be held June 19th and 20th.

A National championship combat contest will be held at the Sky Knight Field September 18th and 19th. HobbyTown USA proposes to use our field Tuesday May 4th at 12:00 noon to 6:00 pm for a Training Day for HobbyTown personnel and management to get introductory flights from Team JR pilots who will be visiting. Team JR pilots Pete Goldsmith and Dave Ribbe will be giving flying demonstrations and they are nationally known pilots. Hobbytown would also like to use the field Thursday July 8th for the flying portion of their National RC convention.

TREASURERS REPORT: Bob Schwab gave the Treasurers report and it was accepted by the membership present.

OLD BUSINESS: Complaints have been

Model Parts of the Month

By John 'Smith'

Cowl - The cowl is for my 'Kadet Can Do 3D Too' (KCD-3D²). It represents my first part from a mold that I made. The mold was from a plug I designed and made from foam and balsa. It was glassed, primed with PPG, and polished smooth. The Plug was waxed and shot with PVA (mold release.) Using a parting plate, the mold halves were made from ~ 5 layers of epoxy/glass mat. The end result was a two part female mold in the shape of the plug. The cowl was laid up with 4oz E-Glass cloth and epoxy, one layer. After each started to set, the flashing was trimmed and the mold halves were



Identity withheld at the request of the author

raised about the newsletter coming the day of the meeting or after. Club members expressed they would like to get the newsletter a week before the meeting. Some members did not receive the newsletter in time to find out the location of the meeting had be moved because of the snow situation. Signs were placed at the road to the LSK Field to direct members to the Waverly Foundation Center.

Neal Rohrke made a motion that the Executive committee will come up with a five year plan concerning LSK's financial future. The motion was seconded by John Willman and was approved by the membership.

The pop machine was found to be unplugged. Any information about this would be appreciated.

NEW BUSINESS: We will begin work on the LSK directory. Photos will be taken of members present at the LSK Auction.

NEW MEMBER: Scott Marsh was voted into the club by the membership. He will our need help getting started.

MODEL OF THE MONTH: John Willman showed molds he had made for wheel pants and cowls. He has come up with very impressive molding methods. If anyone is interested in molding parts talk to John.

ADJOURNMENT: Meeting was adjourned at 8:00 PM. Work began on setting up the LSK Auction.-- Leonard Akert, LSK Secretary

joined, then a joiner strip of 4oz cloth was added to the seam. After curing, the mold was removed and presto, custom glass epoxy cowl! I'm working on some other projects, including wheel pants (se picture) and a custom heli canopy that looks like a shark (did not bring to meeting.) The ultimate goal is to produce high quality carbon/Kevlar 2-meter pattern fuselages.

Prez Notes

Well, we had another fine auction this year. Weather aside there was still a pretty good turn out. Around 200 items were sold; Bernie Smith served 80+ lunches and at least a couple dozen breakfasts. Thank you Neal and Helen Rohrke for running it again this year and to all of you that helped out thank you too. On another note; thanks to Roger Hinrichs for photographing the first 30 members for our LSK picture directory. That is a good start; maybe the mug shots we didn't get will have to be candid.



I had a talk with Dave Reiber and Brent Jensen who want to host on a pylon race this year at our club. The two classes that we talked about are .40 sized trainers and Scale combat planes. If there is any interest we will bring it up at the next meeting and get it going. One other event that has its roots in



Mike Ritonya demonstrates that color co-ordinating his clothing with the aircraft promotes sales

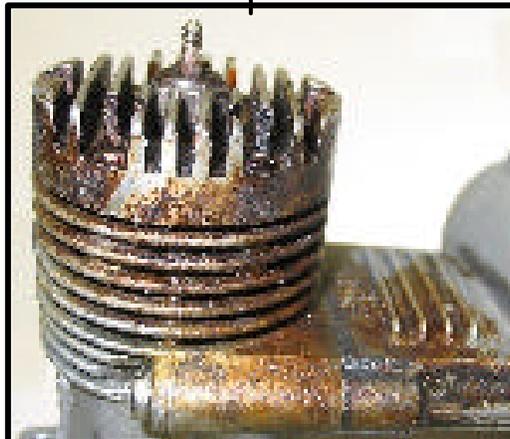
getting our old grey matter going is Tom Wild's creative plane contest. He has a list of rules that I'm sure will make for some weird aircraft. All in all I think that this is shaping up to be one fun year. The indoor fliers have been experiencing withdrawals this last month, but Calvert will be open to us again soon (see updated schedule on page 4.) There has been an increase in electric helicopters at the indoor meets. It is always interesting to see the pilots fighting to maintain control of the little machines. I would like to see more variety like this, but I think the IFO is the plane of choice. Everyone is welcome to come and enjoy the craziness. If you don't have an indoor plane just borrow one. It sure is a good way to beat cabin fever. Until next month, keep flying.

Wilson

It's Just a Crock!

Before you let that old crock pot go on the garage sale or into the Goodwill box you might think about turning it into an engine cleaner. This cleaner works well with the gooey-baked on castor or synthetic oil found on the head, crankcase and muffler of your trusty 2-cycle power plant. Start by disassembling your engine down to all its little pieces. Although soaking steel parts like the crankshaft in antifreeze doesn't seem to hurt them it doesn't seem to clean them so you can leave them out of the soak. Using 100% antifreeze of the old-fashioned ethylene glycol type, fill the crock full enough to completely cover the engine parts you wish to clean. After soaking your parts for 24 hours on high, remove from the crock and rinse them off thoroughly with hot water, removing any stubborn crud with an old toothbrush. Before reassembling your engine a

few minutes at 150 degrees in the oven is a great way to remove any left over moisture. **WARNING!** Antifreeze is poisonous, so keep your engine-cleaning crock pot away from family and pets. Check with local recycling authorities on the proper disposal of used antifreeze.



Indoor Flying

As many of you are no doubt aware, the indoor flying schedule has been somewhat changeable this winter. Here again is the MOST RECENT version available, hot off the presses! (well, warm off the Xerox). Days marked with an asterisk are Saturdays, days without an asterisk are Sundays. All times are 5-7 pm.

March 20*, 27*

April 3*, 17*, 25

May 2, 9, 16, 23

The German controllers at Frankfurt Airport are a short-tempered lot. They not only expect you to know your parking location but how to get there without any assistance from them. So it was with some amusement that we (on a PanAm 747) listened to the following exchange between Frankfurt ground and a British Airways 747 (radio call Speedbird 206) after landing.

Speedbird 206: "Good morning Frankfurt, Speedbird 206 clear of the active."

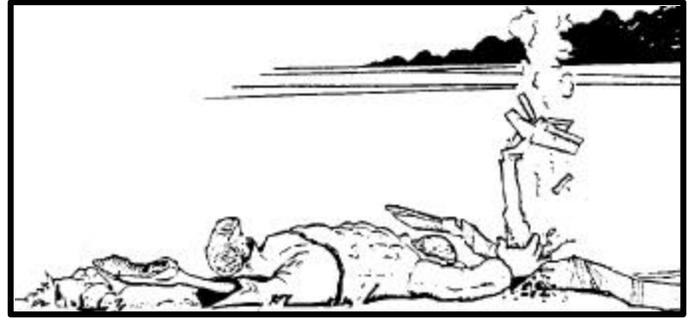
Ground: "Good Morning, taxi to your gate." The British Airways 747 pulls onto the main taxiway and stops.

Ground: "Speedbird, do you not know where you are going?"

Speedbird 206: "Stand by, ground, I'm looking up the gate location now."

Ground (impatiently): "Speedbird 206, have you never flown to Frankfurt before?"

Speedbird 206 (coolly): "Yes, in 1944. But I didn't stop".



Will it Fly?

Aircraft Design Contest

Prizes of Immeasurable Value to be Awarded!



Rules - Aircraft must be airworthy and successfully test flown before date of contest per AMA safety code general rule #1. Aircraft should not be a stock - commercially available kit.

Serious Category - Objective is to promote design improvements in construction, use of material and flight characteristics. Design should display construction and/or flight characteristics equal to or improved over current state of the art.

Tounge-In-Cheek Category - Objective is to provide a setting to express non-practical, eccentric designs, building materials or techniques. The weirder the better. Design should display only that it can safely fly.

For more information, contact Tom Wild @ 489-7216

**Held During the LSK June Fun Fly
Saturday-Sunday, June 5th-6th
LSK Flying Site, Waverly, NE**

*This is a "for-fun" contest. Awards will be certificates of recognition of no monetary value.

A Real Fixer-Upper!



You may think YOU have it tough...Imagine mowing this lot! This is the home of actor John Travolta near Ocala, Florida. Re-replete with a Gulfstream Jet (her car) and a Boeing 707B, the house sports a cupola on the roof shaped like a control tower (see inset), and a dozen or so 'ground-hugger' type vehicles, in case the rain is blowing in the side of the covered walkways to the aircraft, I guess. Rumor has it he's planning an addition to the home in 6 or so years, when NASA retires the shuttle fleet. I just wonder how many men it takes to open that 150 foot wide gate?

OMAHA'S BEST R/C SWAP MEET



Sponsored by the "EVENT FUNDING BOARD"
Created to further the hobby.



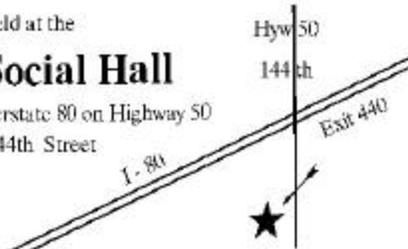
SUNDAY 23 MAY 2004
Seller & vendor setup 8:30 A.M. to 10:00 A.M.
Doors open to public 10:00 A.M.



\$25.00 a table which includes two entry tickets
General Admission \$3.00 (Under the age of 12, free)

Held at the
Millard Social Hall

Located just South of Interstate 80 on Highway 50
10508 South 144th Street



Contact: Stephen Peck
Ph. 402 493 0256

10TH ANNUAL DES MOINES MODELAIRES

RC-SWAP MEET

ANKENY LAKESIDE COMMUNITY
CENTER
SUNDAY MARCH 14, 2004 10 AM TO 2PM

\$11 FOR A TABLE IN ADVANCE, \$13 AT THE
DOOR

\$6 FOR A 1/2 TABLE IN ADVANCE, \$7 AT THE
DOOR

\$6 BRING YOUR OWN TABLE (CARD TABLE SIZE)

\$3 DOLLARS ADMISSION 12 AND OVER
TABLE RENTERS ENTER FREE
\$6 ADMISSION FOR A FAMILY

MAIL FEE TO: CHUCK BLAKE, 707 15TH AVE. S.W.
ALTOONA IOWA 50009

1 (515) 967-5079 E.MAIL CRSKBLAKE@AOL.COM

GO TO ANKENY IOWA NORTH OF DES MOINES IOWA ON
I-35, TURN OFF AT EXIT 92. GO WEST THRU ANKENY (YOU
WILL BE ON FIRST STREET) TO ASH STREET (ABOUT ONE

IMPORTANT NOTICE, PLEASE READ!!!

As of late February, the following individuals were delinquent on either Club, Runway or AMA dues. To correct this situation, Contact Bob Schwab at 489-6845 or MSchwab101@aol.com. You will not be provided the combination to the field, and will not be allowed to fly until this is brought up to date. Additionally, this will be your LAST copy of The Clanking Armor.

Jim Banks
Mark Basel
Joseph Bernadt
Mike Bernholtz
Kelly Braasch
Jerry Brown
Robert Champoux
Robert Dinkle
Rich Faulkner
Tom Featherstone
Doug Gahn
Jerry Heuertz

Charles Kiefer
Rick Kunze
Spencer Kunze
Mark Lewallen
Danny Makwinja
Scott Matthews
Kevin McGinn
Ricky Miller
Joe Moritz
Gary Neill
Jim Peck
Erik Person

Steve Person
Don Reger
Jason Reger
Brad Ritonya
Michael Ritonya
John Salstrand
Clifford Shafer
Cliff Smith
J. Kent Wassung
Garin Wenninghoff
Ronald Wenninghoff
Bob Willey

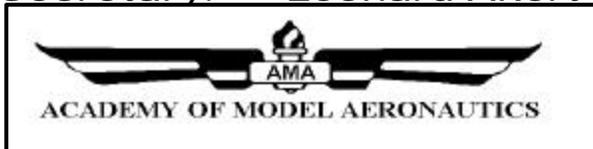


... but I was declared the winner !!!

Lincoln Sky Knights
PO Box 83605
Lincoln, Nebraska 68501-3605

2003 LSK Officers

President: *Wilson Hardy*
VP/CD: *Mike Yearly*
Treasurer: *Bob Schwab*
Secretary: *Leonard Akert*



Dave Brazee, Editor 464-4830
dabrazee@juno.com

Tom Wild, Reporter 489-7216

John Willman, Webmaster
<http://www.acsmagnum.com/LSK>

WHO TO CALL FOR HELP!

<i>Rich Kuenning</i>	<i>464-3256</i>
<i>Dave Reiber</i>	<i>483-5696</i>
<i>Shane Zikmund</i>	<i>489-4582</i>
<i>Joe Moritz</i>	<i>476-5922</i>
<i>Tom Hefley</i>	<i>423-8075</i>
<i>Ron Vogel</i>	<i>466-0031</i>
<i>Neal Rohrke</i>	<i>786-5477</i>
<i>Mike Yearley</i>	<i>475-1609</i>
<i>Dave Brazee</i>	<i>464-4830</i>

PLEASE REMEMBER!! IF YOU ARE THE LAST PERSON AT THE FIELD IN THE EVENING, PLEASE BE SURE THAT THE CLUBHOUSE AND THE GATE ARE LOCKED!!!!

UPCOMING EVENTS

<i>March 5th</i>	<i>Club Meeting</i>
<i>March 14th</i>	<i>Swap Meet, Ankeny*</i>
<i>March 17th</i>	<i>St. Patricks Day</i>
<i>May 10th</i>	<i>Mothers Day</i>
<i>May 23</i>	<i>Swap Meet, Millard*</i>

**See flyers reprinted on page 5*

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