

the L.A.S.S. Edition

August 2014

Secretary's Notes

By Tom Wild

In the absence of President Loren Blinde, Treasurer Jack Barry called the June 3rd meeting to order at 7:35 pm. The minutes from the last newsletter were accepted without comment.

OLD BUSINESS:

Our Lancaster Event Center liaison Jim Baker reported his attempts to contact Director Amy Dickinson and Susan Bulling with emails and phone calls. When Jim did reach Amy she had a bunch of questions and mentioned security will be upgraded from years past. She requested a membership list and asked if we had membership cards with our names on them. Jim suggested a LASS club sticker for your vehicle might be an option or addition. Amy said there are or will be no trespassing signs posted but LASS members should ignore those. Amy also asked if there was enough space for our needs with the dirt mining encroaching on the field. Jim has not yet negotiated a field agreement but doesn't anticipate any issues with using the field until we do.

Allan Worrest reported on the Strategic Air & Space Museum's Indoor Air Show and Helicopter Day on Saturday May 31st. Both Bruce Jones and Allan were there to represent LASS but Allan stated the many other local clubs were absent and there weren't many spectators. Perhaps it was too nice a day to spend indoors.

News from May's Midwest Slope Challenge held at Wilson Lake KS; Thane Kirchhoff beat Darren Ammon to win the Unlimited event, flying his Needle. Thane's brother Andrew placed 2nd in the ODR race.

NEW BUSINESS:

Allan mentioned he will discontinue sending newsletters to those whose membership has expired and will also send word to Keith Paskewitz to update his website to show the dates of our club meetings on only even months.

Jim mentioned the fun he is having with his Ember 2 BNF [PKZ3480] electric airplane, flying it around his

Minutes (Continued on page 2)

One Winch Meeting at the Field

By Jim Baker

I was contacted by email a few weeks ago by Tim Tyler. He is a flyer from Omaha. He and a friend had purchased "winches" from a guy and wanted to be guests at our field to get them demonstrated by the seller. It sounded to me like a good way to get some launches without having to set up a winch so why not.

We set up a time which just happened to be the weekend we were almost locked out of our flying site. So after making a trip out and making sure we had not lost our field, we met Sunday afternoon. The gate was open as planned and two cars showed up as I was on the phone with Ragish, a Dad whose son wants to fly and was needing to see what we do. So he decided to take advantage and come out. The cars were Tim Tyler, his flying buddy Bryon Otte and in the other was Tim Guess, his two sons and some friends from Lincoln whom Tim was visiting.

The "winch" was not what I was expecting. Tim is the designer of the One Winch system. Basically it is taking the idea of an F3J launch, man power, and applying it to block and tackle one or two-man launch. It looked really complex at first with three small turn arounds, two of them at the pilot's feet (sort of) and one at the normal turn around spot. A spool has on it a length of monofilament then braided line. By pulling away (behind the launching pilot) from the spot where the winch would be, the block and tackle multiply the force to create a surprisingly good launch. To really get the idea, you will have to visit Tim's web site.

OneWinch (Continued on page 2)

Next CLUB MEETING
Tuesday, August 5
7:30 p.m.
Willard Community Center
Folsom & West B Street
Lincoln, NE

Minutes (Continued from page 1)

neighborhood. Jim picked his up for \$80 and suggested others might enjoy this plane. Jim toyed with the idea of having a meeting at his house which would include an Ember 2 fly-in should you also purchase one.

FIELD REPORT:

Jim mentioned he and Thane have been using the field regularly and reports it is in flyable condition, at least for discus launch gliders. There is a mowed path east-to-west good for a winch but there are a number of survey flags set up for the dirt mining. With the current rains the mosquitos are present.

The meeting adjourned around 8:12 pm.

OneWinch (Continued from page 1)

I took four launches into 15 to 20 mph winds and caught a thermal on the second go. Not as high or strong as a winch but no battery and all to the get up. The chute came down closer than my Supra was after landing. We tried both 2:1 and the 3:1 ratios which is adjustable by implementing the extra pulley on one of the turn arounds. The whole thing weight less than 5 pounds and goes in the same space as a high start.

I was fairly impressed. The rig costs \$238 (I think that's right). Tim Guess is a nice guy, as you might expect of a sailplane pilot. I invited him to bring planes the next time he is in town visiting family. Ragish and his son ask good questions I wouldn't be surprised if the day doesn't eventually yield two or three new members. We even got a visit from one of the Lancaster Event Center Board of Directors, Trudy, who I met while confirming our attachment to the field. Not bad for a day so windy that, ordinarily I would not have gone flying.

The gathering took place on July 27 at the Lancaster Event Center field. There is a extensive thread about the OneWinch on RCGroups.com titled: "New launch method - OneWinch" at <http://www.rcgroups.com/forums/showthread.php?t=1473778>. Post #454 in the thread gives another report on the session. A.W., editor

Regional Events

8/2/2014 - 8/3/2014 -- Council Bluffs, IA (C) DON NEILL
MEMORIAL FLY IN. Site: Twin Cities Eagle Squad Field. Jim Henley CD PH: 402-681-4155
Email: bjb050@cox.net. Visit: omahawks.net.
14/1130. On I29 just North of I80 take the Nebraska Ave exit and go West toward the Ameristar Casino. Just before you reach the Casino turn South onto South River Rd. Field is on East side. Sponsor: WESTERN RC FLYERS INC

8/9/2014 - 8/10/2014 -- Omaha, NE (AAA) 2014 OMAHA
PATTERN CHAMPIONSHIP. Site: Hawk Field.
Michael Furrow CD PH: 402.496.6037 Email:
dakoris73@gmail.com. Visit: omahawks.net.
14/1456. Events; 401-404, 406 (JSO) Field open
Friday night for practice. Lunch provided for the
contestants. Sponsor: OMAHAWKS R/C INC

8/16/2014 -- Western Flyer's Old Timers & Gliders Fun Fly -
Mead Field 9AM to 3PM

8/16/2014 -- Hastings, NE (C) HASTINGS SKYLARKS
ANNUAL FUN FLY. Site: Club Field. John Van
Brocklin CD PH: 402-463-3436 Email:
jjvb@windstream.net. Visit: hastingsrc.org.
14/138. This fun fly is open to all pilots with
AMA membership. All types of aircraft and rotor
craft are welcome. There is a \$15 registration fee
for pilots which includes lunch and a raffle ticket.
Spectators are welcome. Come join us for a fun
relaxing day. Sponsor: HASTINGS SKYLARKS
INC

9/14/2014 -- Grand Island, NE (C) OLD TIMERS FUN FLY.
Site: Club Field. Lee Machmuller CD PH:
308.380.1048 Email: flyerhi2@yahoo.com.
14/1618. \$15 Pilot fee- Free lunch for registered
pilots. Air conditioned club house 540x30
petromat runway 800ft. Extended grass. Old time
planes or hi wing no rods please. Sponsor:
GRAND ISLAND MODELERS ASSN

9/20/2014 -- Western Flyer's Old Timers & Gliders Fun Fly -
Mead Field 9AM to 3PM

9/28/2014 -- Waverly, NE (C) LEONARDS 58TH FALL FUN
FLY. Site: Lincoln Sky Knights Field. Leonard
Akert CD PH: 402/489-6277 Email: rakert@neb.rr.com.
Visit: www.lincolnskyknights.org.
14/1051. Leonard's 58th Fall Fun Fly. Lincoln
Knights field 134th and Waverly Rd. Sunday
September 28th. Sponsor: LINCOLN SKY
KNIGHTS



The Lincoln Area Soaring Society, chartered by the Academy of Model Aeronautics as club #1853, publishes this newsletter. Any material in it may be reprinted without permission provided credit is given to LASS and the article author. Submit articles to the editor at the E-mail AWorrest@aol.com

President: Loren Blinde
Secretary: Tom Wild

Treasurer: Jack Barry
Editor: Allan Worrest

Bits and Pieces

THE FIELD

The major portion of the Lancaster Event Center field that we use has been gated. If our membership mailing is list up-to-date, everyone should have received the e-mail from Loren explaining the situation. I took a couple of pictures on July 28 showing the gates at the north and south end of the field. .



North Gate



South Gate

FAA RULES

The deadline for comments to the Federal Aviation Administration (FAA) interpretations of the Congressional mandate to not regulate model aircraft has been extended until September 23, 2014. I've been blowing hot and cold on this subject. The FAA is certainly tightening the screw on model aviation. Its interpretation appears to be actually making new rules. Among other things, First Person View flying using goggles is prohibited. But it doesn't seem to be changing the rules for R/C sailplanes, yet.

AMA's comments concerning the FAA's interpretation is at <http://www.modelaircraft.org/aboutama/AMAInterpretiveRuleResponse.aspx>

I would recommend you read the regulations, Docket No. FAA-2014-0396, yourself. It can be found at http://www.faa.gov/about/initiatives/uas/media/model_aircraft_spec_rule.pdf

If you have an opinion, make your views known to the FAA. When you write, don't just say you're against it. Be specific. Include the docket number at the top of the page. The government has a prepared "Tips for Submitting Effective Comments" at http://www.regulations.gov/docs/Tips_For_Submitting_Effective_Comments.pdf

A.W. editor

April Meeting Show & Tell

Steve Dworsky brought his Starlight 2000 to the meeting. It is a molded constructed sailplane meant for F3B/F3J competition and thermal flying. The plane will have a full-house radio setup for its dual ailerons and dual flaps.

