



The Sunbeam

Executive Council Minutes

New Year

Doesn't seem like February already, which makes it that much closer to our flying season.

Potential new members

This past month, several people have contacted me about learning and flying RC airplanes. Hoping to convince them to come to our meetings and get acquainted with our members. Time will tell.

Meeting at Mark's

Club members had a great time at Mark Taylor's shop for our January Meeting. Great Pizza, too! And the meeting was so formal....not. Thanks Mark.

Winter Project

Took some time in figuring out what, if any, winter project I should to build. Not sure if everyone remembers a design by Jerry Smith, kitted by Lanier RC, named the Giant Stinger. Back in the '80's I think. First saw it fly at Byron Originals show in Ida Grove and was hooked on it. Sizes ranged from the Giant down to a .10 size. I chose the 120 size, 80" wingspan which the wing will be split into two sections and have a wing tube vs. one piece wing. Did I mention the "kits" are no longer available. I had to work off the plans in figuring out what was needed for wood/how I was going to build this. Luckily, the building manual was also available so that helped in some of the decision making.

Had luck in finding a business that cuts the cores, as well as cutting out the wing tubes, etc. The original kit came with ABS parts for the fuel tank cover, wing cover, turtle deck, and cowl. Luckily, I was able to order these parts made of fiberglass, except the turtle deck.

Club Calendar

February 16 Super regular meeting of the Central Iowa Aeromodelers. Note the date one week later than usual. Meeting site: **Mark Taylor's Shop.**

DIRECTIONS

In north Ames take Bloomington road to near the water tower by the rail road tracks. Go north on Hyde Avenue. When you kind of get out of town (the road changes to Grant Ave.) look for the second place on the right (east) side of the road.

Bring a Show'N'Tell

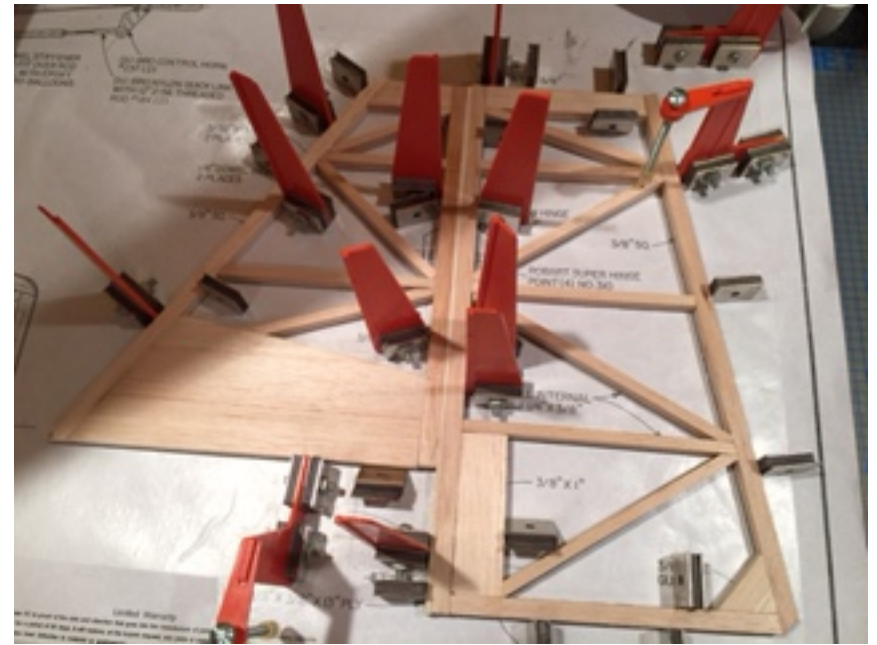
Parking limited. Ride with a friend if possible.

And now the building begins. I've included some pictures of the tail section in which I used an Eldon J. Lind steel board with A LOT of magnets. Bought this at Byron's show years ago. Works great in holding the parts in place for fitting and gluing. Just place the plan over the board, light dusting of spray adhesive on the plan, then cover with wax paper. When done building the part, gently remove the wax paper. Just need to trial fit the hinges and sand the leading edges.

Next article hope to be done with the wings??!

Take care,

Craig



The Scrap Bin

by Denny Goodrich

Last month I told you about the Concept Models 1/4-scale Fleet biplane that I got at the fall auction for \$1. I also moaned about the top wing that is supposed to be three pieces, and asked for guidance on whether to cut it apart or leave it

Well, I cut it apart and was able to get the joiner pieces out of the wings, but they were too solidly glued into the center section to get them out easily. I found I could not drill them out, so I took a stab at another method, but then decided to sleep on it and in the clarity of the next morning I had a change in thinking and proceeded on a different tact.

Come to the meeting to see what I did!

Denny



The Central Iowa Aeromodelers

<http://centraliwaeromodelers.weebly.com/index.html>

This club has been established to promote all facets of the hobby/sport of model aviation and to provide assistance and fellowship for its members. AMA Charter 2091.

For information about modeling or this club contact:

Craig Krueger	- President	231-7047	rcflyer02@gmail.com
Mark Taylor	- Vice President	232-0848	mktaylor145@earthlink.net
Kent Woods	- Treasurer	232-8180	woods229@msn.com
Dave Popelka	- Field Marshall	515-231-8924	dmpopelka@gmail.com
Dennis Goodrich	- Secretary / Newsletter	505-0408	dennyginia@yahoo.com
Dave Sult	- Safety Officer	490-4662	wings4fun60@gmail.com

2016 Central Iowa Aeromodelers Membership Form

Annual Dues: Open Member \$70 - Any Open AMA member.
 Student \$35 - Full time college undergrad/school student of any capability
 Family Membership \$70 - Includes spouse and all in household 18 & under.
 Newsletter Subscription \$10 - For non members only.

NO REFUNDS ON DUES PAID

THESE DUES ARE ADDITIONAL TO ACADEMY OF MODEL AERONAUTICS MEMBERSHIP

<https://www.modelaircraft.org/joinrenew.aspx>

All except newsletter subscription require proof of current Academy of Model Aeronautics membership.

Make checks payable to Central Iowa Aeromodelers. Mail to: Kent Woods, 4709 Twain St., Ames IA 50014.

Please note reason for payment.

Name: _____

Today's Date: _____ AMA No: _____

Address: _____

City: _____ State: _____ Zip: _____

Email Address: _____

Telephone: (____) ____ - _____ R/C Channels You Use: ____, ____, ____

CIRCLE MEMBERSHIP CATEGORY(S):

OPEN

STUDENT

FAMILY

NEWSLETTER

Comments to the Editor

Any comments concerning this issue of the Sunbeam can be made via email to Denny Goodrich at dennyginia@yahoo.com. You can also call: (515) 292-6326.