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913-492-4830
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Dues: $20
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SAM Chapter #14

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Heart of America Free Flight Association

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DISPATCH NOVEMBER 2014

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Schedule of Flying Events

Date	Day	Location	Time	Notes
Nov 2nd*	Sun	Osawatomie	9 am to 3 pm	Osawatomie City Auditorium
Nov 16th*	Sun	Ozanam	8 am to 12:3 0pm	Indoor flying
Nov 18th*	**Tues**	**Cedar Roe**	**7 pm to 9 pm**	**MEETING**
Nov 27th*	Thurs	HAPPY THANKSGIVING	All day	Thanksgiving

***** indicates official HAFFA event/activity

HAFFA Indoor Site Locations:

Ozanam Gymnasium
421 E. 137th St.
Kansas City, MO

Osawatomie City Auditorium
425 Main St.
Osawatomie, KS

Meeting Location

Cedar Roe
5120 Cedar St
Roeland Park, KS

For Outdoor flying information contact Mike Basta (913-492-4830)
For Indoor flying information contact Emil Schutzel (913-341-7788)

1. Osawatomie reserves the right to cancel our reservation if they get a paying customer.
2. Outdoor flying is subject to weather conditions.

This is a reminder that our indoor flying fee is $10/person.

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November Meeting

Alright members we are having a **TWO BUCK SALE.** Jeff, Scott, and I went to Dana's house on Sunday, October 26, and helped clean out some planes and few other things in his basement. We are going to have a sale at the meeting. MOST everything is $2. I have a list of things here that we are going to sell. And we have some other planes to sell that would be great to buy for the grandchildren for Christmas.

As well, we are looking for a restaurant to have our February meal at. So, we are taking ideas for a restaurant. IF you have any, please come and gave us your input. We are also looking for a club name for FAC 75. I do believe we will pick a few great names and then vote on them soon.

TWO BUCK SALE ITEMS:

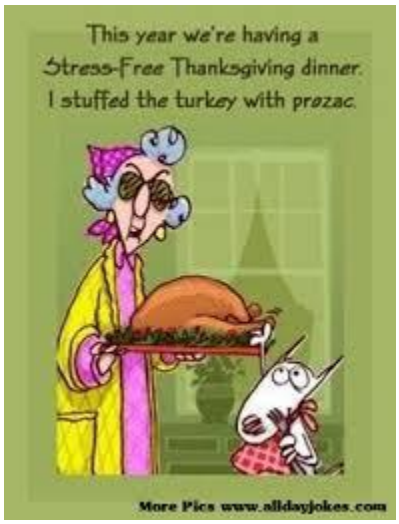
Box of Sheet Metal $1
Sleek Streek $1
1982 Zippy Sport $2
Anderson BA4-B $2
Caudron Racer C-460 $2
Easy Bee $2
Fike Model “E” $2
Flying Ace “MOTH” $2
Fokker Dc-1 $2
Lacey M-10 $2 (there are two of these)
Mini Maxer $2
Parlor Mite $2
Penny Plane $2
Rearwin Sportster $2
Salem A6 $2
Security Sport 10” W/S $2
Sig Tiger $2
Tayorcraft Seaplane $2
Thermic 18 $2
Thermic Dart $2
Vulture Vanguard 16” W/S $2
Vulture Vanguard 20” W/S $2
Corsair & Zero $3 (two planes in one box)
Lacey 16” W/S $4
Mal Sesa PNUT $4
Convertible $5

Vacuum Former $10

Election Committee Ballot to be voted at the meeting:

PRESIDENT MIKE BASTA
VICE PRES JEFF RENZ
SECRTARY DANA FIELD
TREASURER JACK VETTER

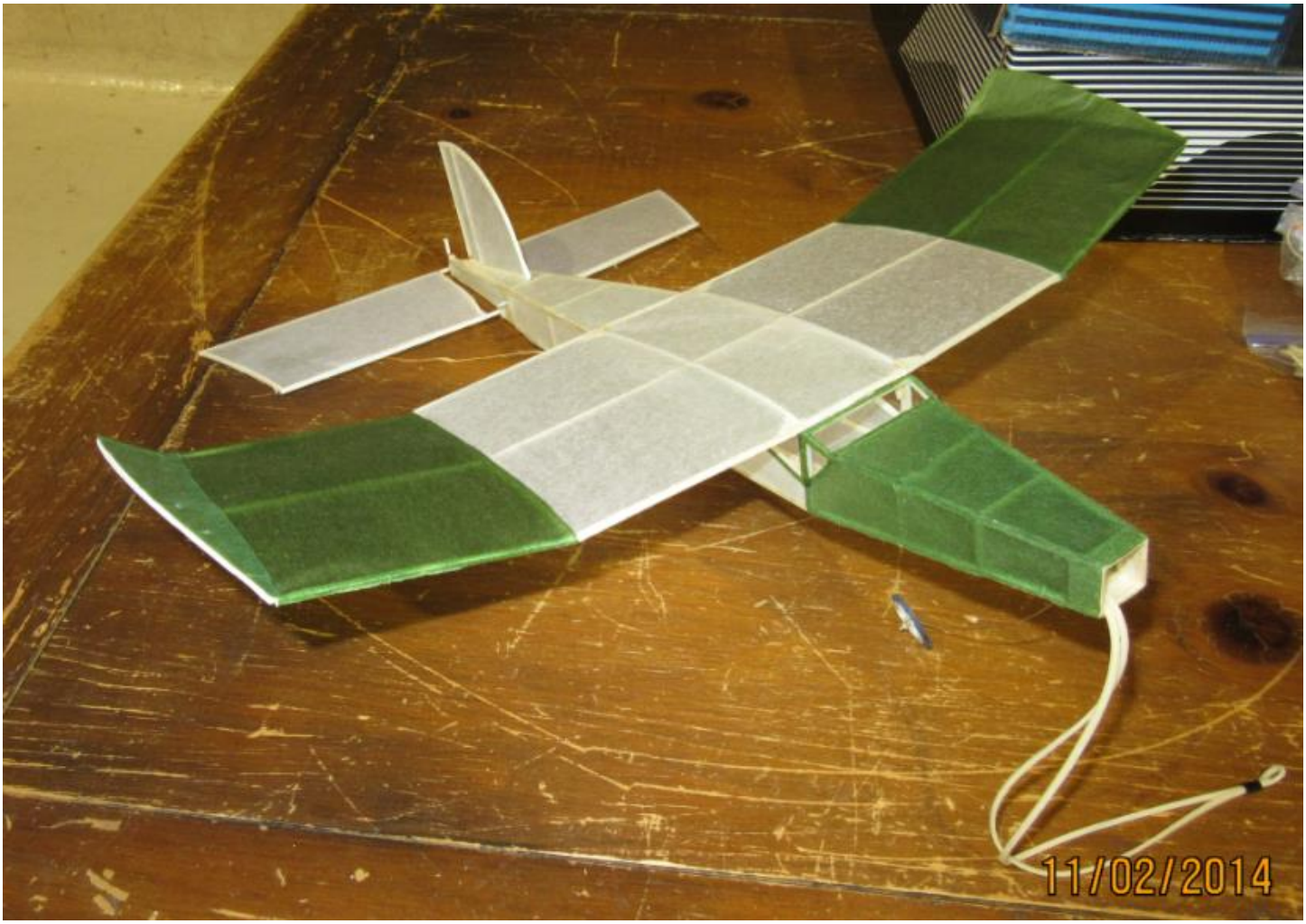
(NEWSLETTER BONNIE CLAMPITT IS APPOINTED BY PRES)



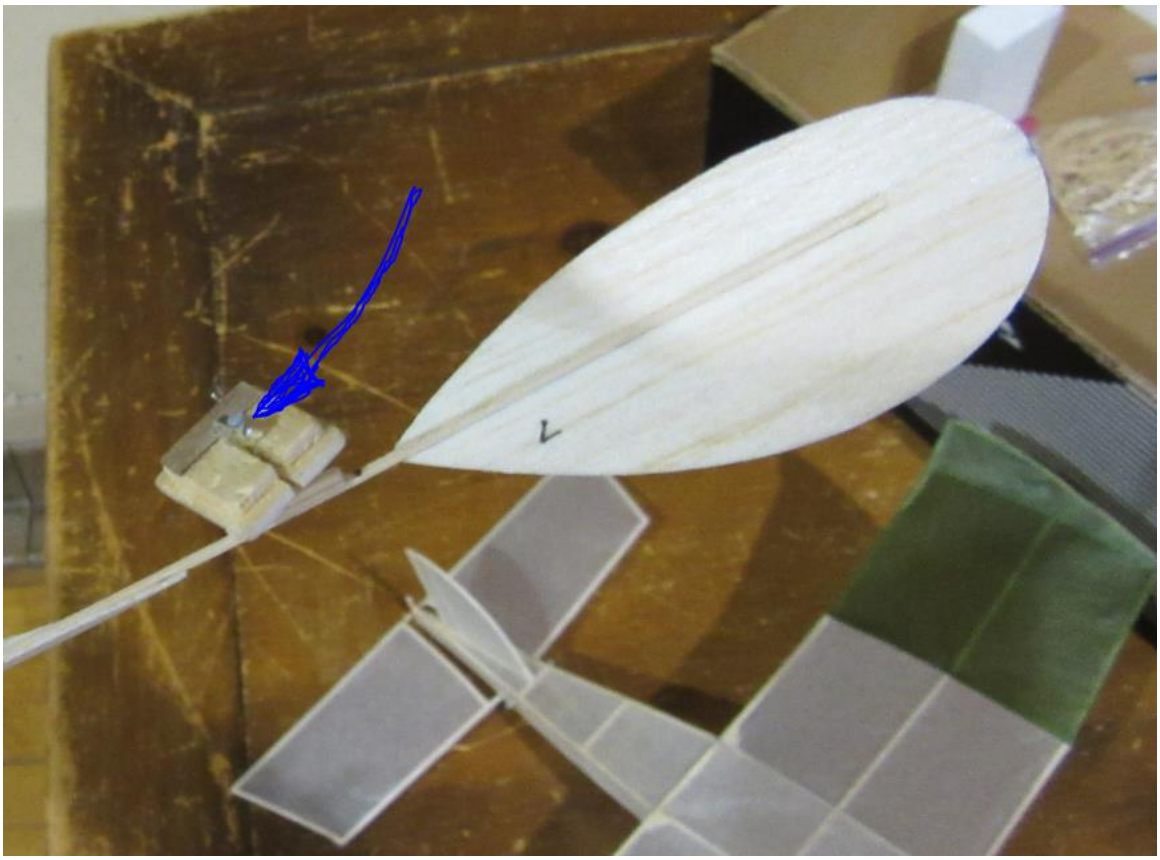
Our flying day Sunday, Nov 2nd

Jack Vetter, Scott and Bonnie Clampitt, Emil Schutzel, John Woodward (newest member) all made the trip to Osawatomie Kansas today to fly indoor models. The indoor conditions were warm and calm with little drift this morning. Emil showed up with a new Legal Eagle design today. He was trimming it and getting the circle established. This plane should be capable of some great times. I will have to build one of these Legal Eagles. Jack Vetter flew his Bostonian with his new integrated adjustable bearing. Jack was getting consistent flights with the Bostonian. We will have and address for a source for this bearing soon. (Jack told me but I forgot). It uses a small hex head wrench to make adjustments at the three contact points. Scott and Bonnie Clampitt flew EZB today. Bonnie was our official timer for the day. (Thanks Bonnie) Scott made several trim flights with the EZB. (Scott has the wing and stab built on his EZB and

is ready to cover) Thanks to Jack Koehler, Scott was able to fly the same model he is building and was able to practice today with several flights, perfecting his winding and launching technique. Thanks again for the loan of the EZB Jack. John Woodward has built a NOCAL and is building another WW2 NOCAL based on the Paul Bradley website. He made the trip to survey the flying site and discuss options for building configurations on WW2 models. I flew PP, A6 and dug out the old NOCAL Gloster Meteor and got it flying making some decent circles. I got to run a test on some special A6 rubber that John Pakiz of Omaha loaned me. (Great stuff!) We all had a great time and flew until 3pm. (Forgot to look at the gym clock and take an hour off) meaning we left early. Thanks everyone for making the trip. What a great time today. – Jeff Renz



Emil's new Legal Eagle Design (Sans nose block)



Emil's nose black with removable Harlan nose bearing



Scott Clampitt with flying Easy B



Jack Vetter's New adjustable prop bearing (this is really cool)

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This is Harry Higley's Eversharp Film Trimmer and you can find it on Walmart.com. This article you are going to read is about this tool. I want to give a thanks to Model Aviation magazine (November 2014, Volume 40, Number 11) for putting this article in there for me to share with you! – Bonnie C



Harry Higley's Eversharp Film Trimmer

A Handy Tool for Nice Seams

Let's face it, when it comes time to cover an aircraft, some modelers may feel that they don't have the ability. It requires technique, skill, and some creativity. Most aeromodelers don't do it every day, so don't despair. It is always a good to plan how you will cover a model or replace an ARF's covering.

You should cover the fuselage bottom first, then the sides, and the top last. The wings should be covered bottom side first, then the tail feathers, and then top side.

This will hide the seams if only one color is used. Nice seams make a big difference in your model's appearance.

The seam should be over a solid surface. Making a crisp, uniform seam on a flat surface is easy to achieve, but not with scissors or a sharp knife. But using the tool I am about to recommend, creating clean seams is easy. Although I have modified the tool to give it more blade-cutting life, it will work fine as purchased.

The Tool

I have tried many film covering/trimming tools on the market and found Harry Higley's Eversharp Film Trimmer also known as the Jim's Film Trimmer, to be the most useful. It creates a uniform seam, which is important for appearance. However, there is more to this tool than its simplicity.

Most trimming tools use costly blades that don't last long. The Film Trimmer uses an inexpensive, industrial, single-edged razor blade. Instead of wearing out in one place, the entire blade gets worn. How does it do this? The four left slots are cut at a different distance from the center than the four right ones.

When all eight cutting positions become dull, turn the blade over and its unused segments will align with eight new cutting edges, giving you 16 cutting edges with which to work. I think this is clever. All you to do is keep track of the slots you have used. The one thing you can't do with it is vary the width of the seam overlap. It's built in and roughly 1/16 inch.

I was disappointed when I first used the trimmer-edged industrial blade in not the sharpest tool in the shed. Most of the blades have a clear rust inhibitor that interferes with cutting. You can remove it with thinner.

The blades are mainly used for scraping, but with enough of them, you can get the cutting done. This leads to the modification that I am about to describe.

The Modification

My small razor plane uses a double-edged razor. I had a few on hand and decided to try one in the trimmer. It didn't fit perfectly, but the retaining bolt with the washer aligned.

The double-edged razor blade came out even with the end of the slotted tool. This meant I needed to extend the tool end by approximately 3/32 inch so the slots could be seen beyond the blade's edge.

To do this, I epoxied an oversized piece of 1/32 inch plywood to cured, I sanded the sides flush with the trimmer and left 2/32 of an inch protruding from the end of the trimmer. The slots were extended through the plywood with a Dremel cutoff wheel, which perfectly fit.

After completing the modification, I installed a new double-edged razor and put the trimmer to work. Wow, what a difference! Instead of having 16 slots with which to work, you have 32. The blade's sharpness is outstanding and will not quickly dull.

I am happy with my modified trimmer tool, and you will be too. When you try it you will find it a friend for life.

-Jerry Smith
jerry.smith875@gmail.com



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Tips for the Wife



As seen on So You Think You're Crafty, Week 2! Thanks to everyone who voted for this project. I know autumn is behind us, but it is so easy to customize this wreath in seasonal or holiday colors. It would be a great last minute (not to mention inexpensive) Christmas project, if you still need some decorations.

Supplies Needed:

- Cardstock
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- Various shades of fine glitter (do I need to mention that the Martha Stewart glitter is the *best*?)
- spray adhesive
- a wreath form (mine is 10 inches, and I found it at the dollar store)
- wire for hanging

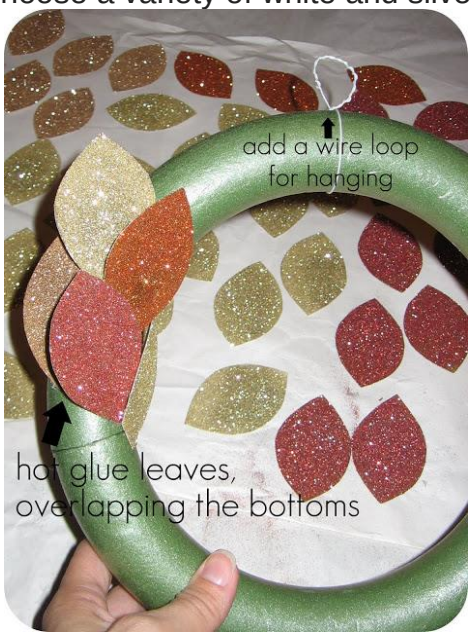


1. Cut out a basic leaf shape to use as your template. Cut out approximately 60 leaves out of cardstock. I used a 10 inch wreath form. If you are making a bigger wreath, you will likely need more leaves.

2. Divide your leaves into groups for glittering. Spray each group with spray adhesive and coat in glitter. Shake off the excess. I used the following colors of Martha Stewart Crafts glitter for this fall wreath: Smokey Quartz, Yellow Gold, Cinnabar, and Fire Opal.

For a holiday wreath, a selection of green glitters would look nice, especially with a big bow and some red jingle bells.

For a wreath to last all winter, I'd choose a variety of white and silver glitters for a snowy effect.



3. Add a wire loop to your wreath form for hanging.

4. Begin hot gluing the leaves to the wreath form, overlapping the bottom tips. The hot glue gun will melt a Styrofoam wreath form a little bit, but it holds well.

5. Continue gluing leaves around the wreath form. I changed the direction of the leaves at the bottom, but you may want to continue placing them in the same direction all the way around the leaf.



6. Attach a bow. My secret weapon for attaching bows to wreaths is a paper clip (or maybe everyone does this and it's not such a secret?). Slide the small end of the paper clip though the back of the knot in your bow. Then use the large end of the paper clip to attach the bow to your wreath. This works especially well on a paper wreath like in this project, but I use this trick on all of my wreaths (it also makes it really easy to switch out your ribbons).Need a bow-tying lesson? You can find some tips at Martha Stewart. Hang your wreath and enjoy!