President: Mike Basta
913-492-4830
Vice President: Jeff Renz
913-341-2781
Treasurer: Jack Vetter
913-296-5224
Dues: $20
Secretary: Dana Field
913-400-2132
Newsletter Editor: Dana Field
Website Editor: Jeff Nisley
913-406-1331

AMA Charter # 2357
SAM Chapter #14
FAC Squadron 43

Heart of America Free Flight Association

9135 Hall Dr.
Lenexa, KS 66219

Website - FLYHAFFA.com

DISPATCH

February 2018

Schedule of Flying
Events and Meetings

Date	Day	Location	Time	Notes
OUTDOOR EVENTS				
April ?????	Sat & Sun	Marion, KS	All day, both days	**WHAM Spring Contest**
April 10	Tue	Olathe, KS	~6:30	**Practice Outdoor Champ Flying**
April 24	Tue	Olathe, KS	~6:30	**Practice Outdoor Champ Flying**
May 8	Tue	Olathe, KS	~6:30	**Outdoor Champ Flying**
May 22	Tue	Olathe, KS	~6:30	**Outdoor Champ Flying**
October 6 & 7	Sat & Sun	Marion, KS	All day, both days	**HAFFA Annual Outdoor Contest**
INDOOR EVENTS				
March 3	Sat	Osawatomie	8:00 – 3:00	**Indoor Flying**
March 20	Tue	Southridge Presbyterian	7:00 pm	**Club Meeting**
April 7	Sat	Osawatomie	8:00 – 3:00	**Indoor Flying**
April 17	Tue	Southridge Presbyterian	7:00 pm	**Club Meeting**
May 5	Sat	Osawatomie	8:00 – 3:00	**HAFFA Annual Indoor Contest**
May 15	Tue	Southridge Presbyterian	7:00	**Club Meeting**

HAFFA Indoor Flying Site Locations:

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

Osawatomie City Auditorium
425 Main St.
Osawatomie, KS

HAFFA Club Meetings:

Southridge Presbyterian Church
5015 Buena Vista St.
Roeland Park, KS 66205

Osawatomie reserves the right to cancel if they get a paying customer

For Outdoor flying information contact Mike Basta (913-492-4830)
For Indoor flying information contact Jeff Renz (913-484-0377)

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

Indoor Flying

The indoor flying season has been in full swing, and the sessions well attended. The club championship is total points for the season for flying four events – combination hand launched/catapult launched glider, P-18, Blatter 40, and Comet Phantom Flash – and four members have been fighting it out, Scott Baird, Jeff Nisley, Jack Vetter, and Jeff Renz. Emil Schutzel has been coming regularly, but not blowing everyone away as he would if he were participating in the contest, and Evan Guyett comes when he is home from college, and impresses everyone with his world class F1-D's. Dana Field has been conspicuous in his absence all season.

Hot from the Feb. Session, Scott Baird, who was leading the pack, missed the session and was passed by both Jeff Nisley and Jeff Renz, and Jack Vetter moved up to tie him. Scott had to work. I know how that is. Jack Vetter nipped Jeff Renz in both Glider and P-18, and Jeff Nisley had an 82 second Blatter 40 flight, and an 84 second P-18 run.

Standings

Jeff Nisley - 21 + 9 = 30 pts

Jeff Renz – 22 + 6 = 28 pts

Scott Baird – 24 + 0 = 24 pts

Jack Vetter – 18 + 6 = 24 pts

Outdoor Flying

We have begun thinking about the upcoming season, both the WHAM contest in April, our own in October, and our annual HAFFA Outdoor Club Championship. At the Feb. meeting the consensus was to again have twice monthly flying at the Pioneer Trails Middle School in Olathe, as we have since the initial season. Events to fly were also discussed with no final decision. But I am leaning on having the same four events as last year, with Thermic Hand Launched Glider, AMA Cat Launched Glider, FAC Jet Cat Launched Glider, and ½ Gollywock. This will be discussed at the next meeting, as well as any possible rule changes.

HAFFA Annual Dinner

The HAFFA annual dinner was held Sunday, Feb.11, at Zarda's Barbecue in Lenexa. Most of the regular meeting attenders and their spouses or significant others came, and a really good time was had by all. Mary Brown and her husband came as guests. She is the Science Olympiad coordinator for this section of Kansas, and is the one who ropes us into running the flying events every year, which we actually enjoy doing. We hope we are grooming some future free flighters, and actually I think that was how Evan Guyett got his start. Mike Basta was the master of ceremonies and gave us a rundown of all the activities HAFFA is involved in, which actually quite a lot. In addition to doing the model building class at the Ozanam School in KC for the last 25 years, the club runs an event for the Cub Scouts, has a table with foam gliders for the kids who come to the monthly (in warm months) Commemorative Air Force open house, and now we have been asked to do something for the Girl Scouts. The Barbecue was great, as usual, and many thanks to Jeff Nisley's wife for making some incredible chocolate dessert confections for us. The awards for last year's indoor champion, outdoor champion, and the Thermic champion were handed out to the winners, as well as a appreciation plaque to Jeff Nisley for our incredible web page. Elizabeth Besser, Charlie's significant other, won a raffle for a nifty kit. Pictures should be on the next page.



Mike Basta giving Jeff Nisley an “Award of Appreciation”. If you have not seen our new website, take a look!



Dana Field with the 2017 Indoor Championship Trophy, I really don’t know how that happened!



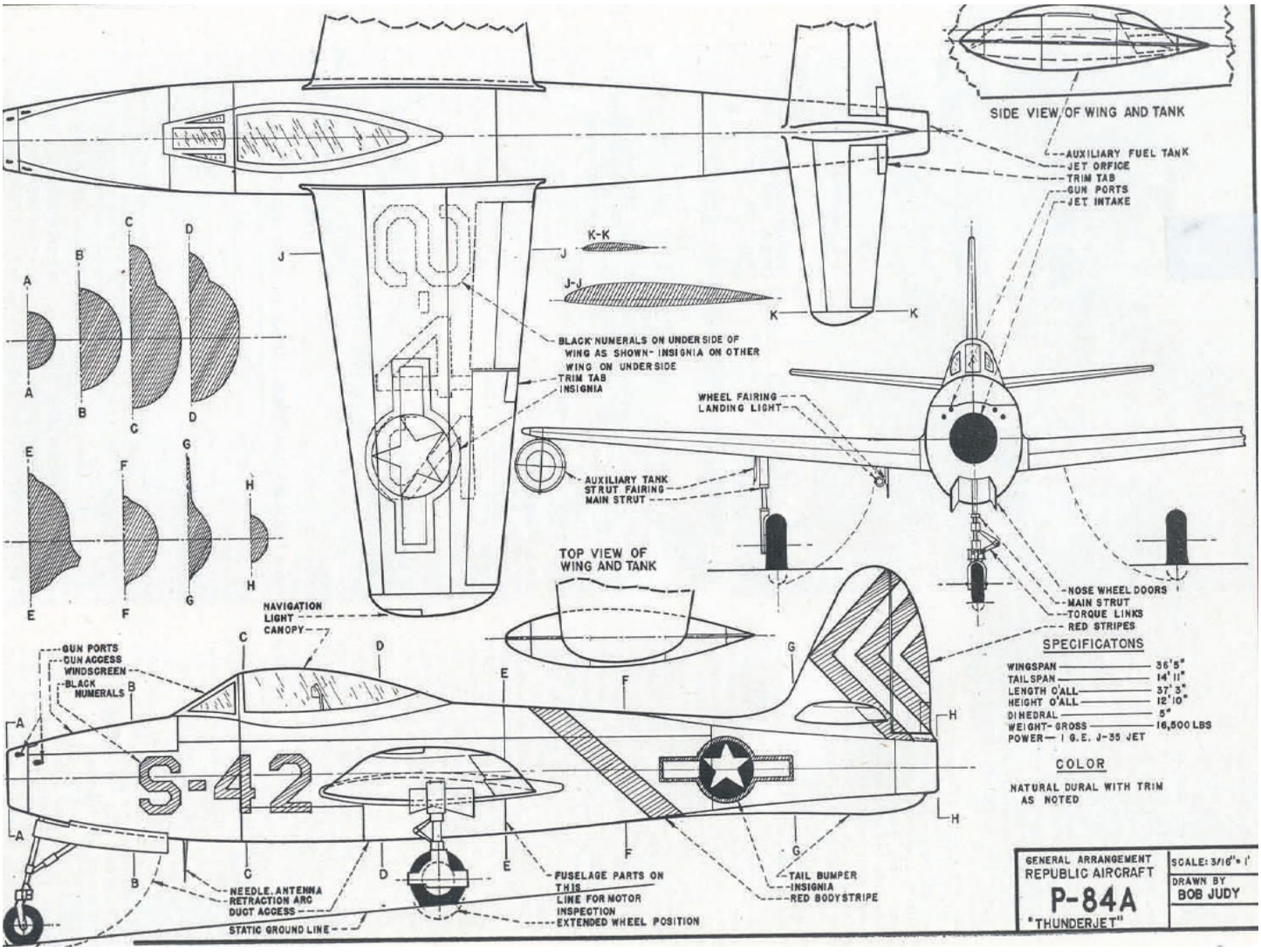
Mike Basta awarded Dana Field with the Thermic Glider Champion for 2017 trophy.

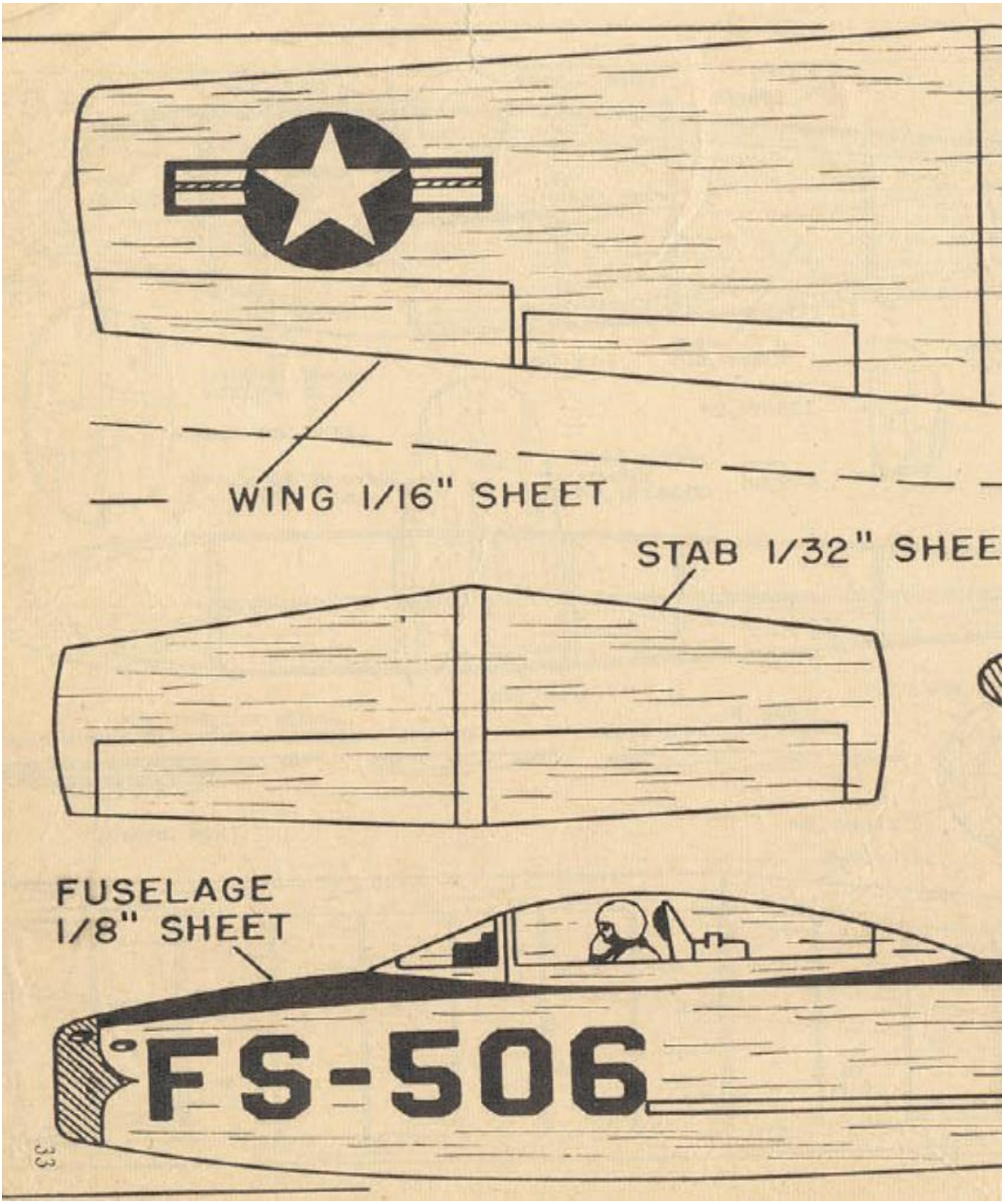


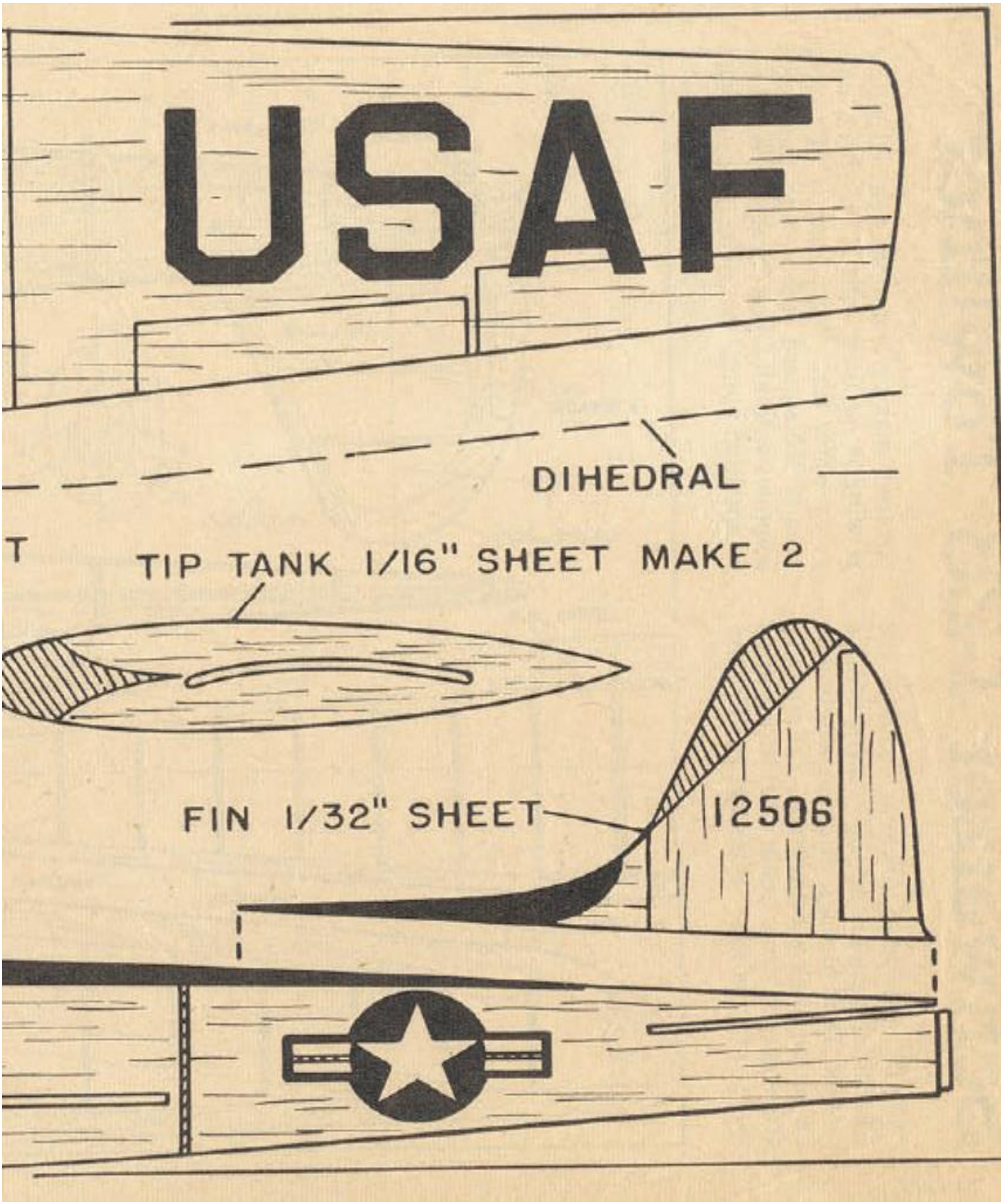
Dana Field awarded Charlie Taylor the HAFFA Outdoor Champion for 2017 trophy.

Time to start thinking about the outdoor championship season, and FAC Jet Cat seems to be about the most popular event we have. So, with that in mind I am including plans this month for a really simple to build P-84A. It is easy sheet construction, and may be a one or two night build (while still working full time, I measure things in nights that start after dinner & cleanup, and end by 10:00 – 10:30). On this page is a detailed plan that shows the markings that would be typical on an actual jet. The following two pages are the full sized plans for the simple sheet model that will get you into action quickly. Next month will have one or more of the "state of the art" jet cats that will get you, hopefully, a much better flight time, but will take a bit more time and care to build.

You get an extra 5 points for the wing tanks, plus you can use them to build airfoil into the wings, which should make it glide a little better as well!




WING 1/16" SHEET
STAB 1/32" SHEE
FUSELAGE
1/8" SHEET
FS-506
33


USAF
DIHEDRAL
T
TIP TANK 1/16" SHEET MAKE 2
FIN 1/32" SHEET
12506