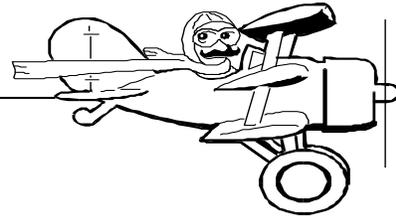


THE AVIATOR



Volume XXXI Issue 359

The Official Newsletter of Brauer's Aviators
AMA Club Charter Number 1612 - www.Brauersaviators.org

September, 2019

Club Meetings are held the Second Thursday of every month at Brauer's Restaurant 6611 Campbell Blvd.

**** Our next meeting will be Thursday September 12th at 7:30PM *****

MEETINGS RESUME - THURSDAY 9/12 AT 7:30

Join us at our next indoor meeting on Thursday September 12th. We will start at 7:30PM for the indoor meetings! Come to the meeting for details on a "coloring" contest. →

FROM THE PRESIDENT

Hope your enjoying our flying field as much as I am. It is a very good site with lots of flying time and limited wait time. Combined with cooperative and helpful nature of our club members flying at our field is an enjoyable and rewarding place to fly. I've seen a variety aircraft at our field; UMX, Pattern, Scale, EDF jets, sailplanes and ¼ scale which are a tribute to the high level of talent in our club.

As we look to next year there are some improvements in the works; roiling the runway, making the weather station live data available thru the internet, and continue to upgrade the access road where we can.

We'll continue with technical topics after the formal meeting. The next topic will be building with foam presented by Dick Brazell and Brian. We will be "building" Andy Reynolds EZ Cruiser. This is a 3 channel high wing trainer that we have used at 2 local High Schools to develop both building and flying skills. It's a fun plane to build and a great plane for teaching basic flight principals. We will be raffling a kit along with our 50/50 raffle.



Upcoming Technical Topics include: Dave Raczka, Drones Types and Legality, on 10/10 and Joe Suarez, Iron on Covering Techniques with Hands on training, 11/14
Brian →

GREG GEE'S "SMOOTHIE"



It is the Balsa USA Smoothie XL. The wing span is 88" and the fuse is 70" long. I haven't weighed it yet, maybe later today after I balance it. It has an RCGF 32" gas engine for power.

The fuselage and moving surfaces are balsa/ply construction, covered in 3/4 ounce fiberglass. The turtle deck and wing is covered in Planetex, a fabric covering that is similar to Stits Lite. It is not self adhesive. I'm proud of the fact that I covered each wing panel with just one piece of fabric. No leading edge seam! It was painted using Klass Kote paint. I made the "Smoothie" Paint masks myself.

I also made a couple other modifications. The hatch mounting uses dowels at the front, alignment pins on the side and magnets at the rear. The stock method uses bolts to hold it in place, but I wanted to hide my switches and fuel fill under the hatch, without the bother of bolts. Plus it looks nicer without bolt holes. I also made the moving surfaces easily removable, just in case. I used DuBro heavy duty hinges, but used a long wire as the pin, instead of cotter pins. I also made my own servo connectors/extensions. Each wing uses one "double" connector (technically they are called "Ashlock" connectors), housing both the flap and aileron connections. They are made so that there is only one way to plug things in, which I find helpful. →

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WELCOME

NEW MEMBER

We'd like to welcome a new member to the club. Welcome Robert Panek. →