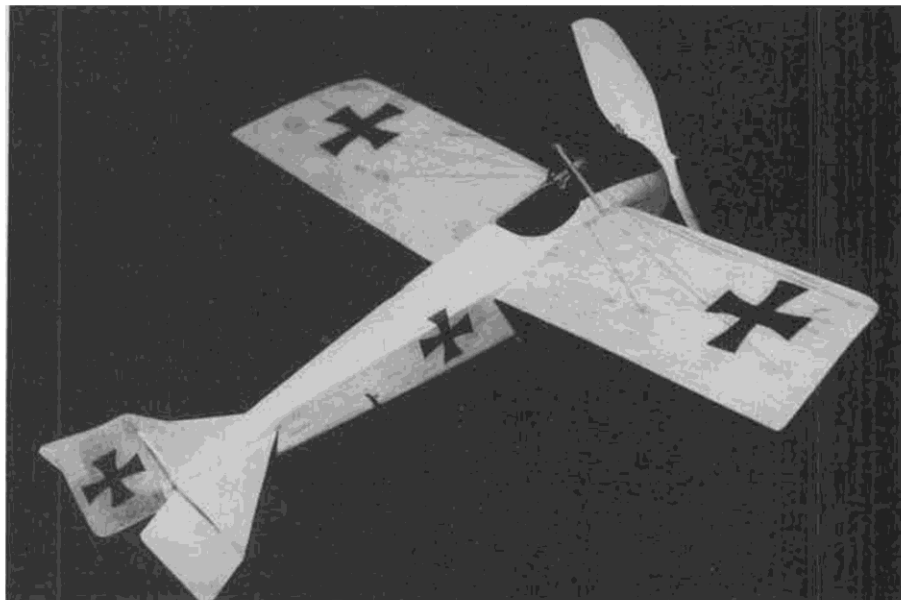


Robin Mooney (Walt's brother) launches his Siemens Schuckert E-1.



The Siemens Schuckert E-1 met the Mooney "Holiday Requirements" of being quick-and-easy to build and having good flight characteristics.

PEANUT SCALE SIEMENS-SCHUCKERT E1

By WALT MOONEY . . . Taking advantage of an easy Peanut that really needs no building instructions, Walt discusses an interesting new rule suggestion that could make many more designs highly competitive.

• This is a simple, all-balsa (almost) sheet model. As is the tradition around the Mooney household, since the beginning of the Las Vegas New Year's Peanut contests about six years ago, this year all the Mooney kids wanted to have a new model to enter. It was going to have to be built between Christmas and New Years, and it was going to have to be simple, because model building had to compete with all the other holiday activities. The model had better be a good flyer too, or else the OOOLLDD designer would lose his reputation around home. Thus was born the all-sheet Schuckert (with a floy, floy).

It is simple . . . Mooney's brother showed up and built one too . . . the third model he had ever made, and his first Peanut. His best time at the

contest was 27 seconds. The old man's best time with his was only 47 seconds. All of them flew. Since the model is quite simple, there will be no instructions for building in this article. Good luck! Make sure the center of gravity (CG) is at the location shown for flight.

Now for the piece de resistance. We'll start with a question. Are you, as a Peanut builder, a little discouraged by the Fikes and Laceys . . . to say nothing of that crummy obscure Hergt Monoplane of Walt Mooney's ///??? Don't feel all alone, you aren't.

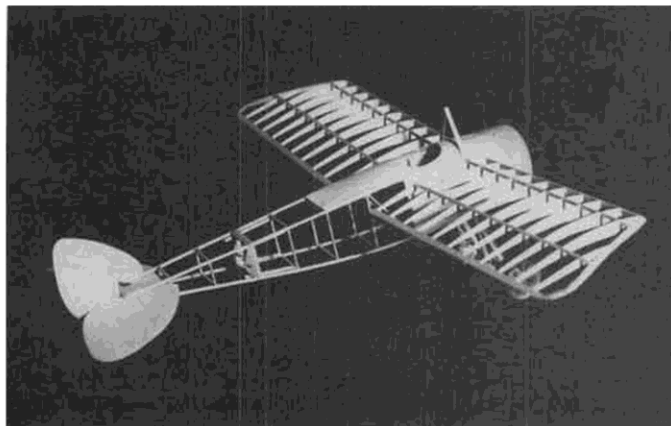
What do you want to do about it? Rule out Fikes and Laceys? Tell people that they can't build and fly the model of their choice? This can certainly be done, and such suggestions have been heard. This seems to

be a decrease in the freedom we all love, however, so maybe there is a better way.

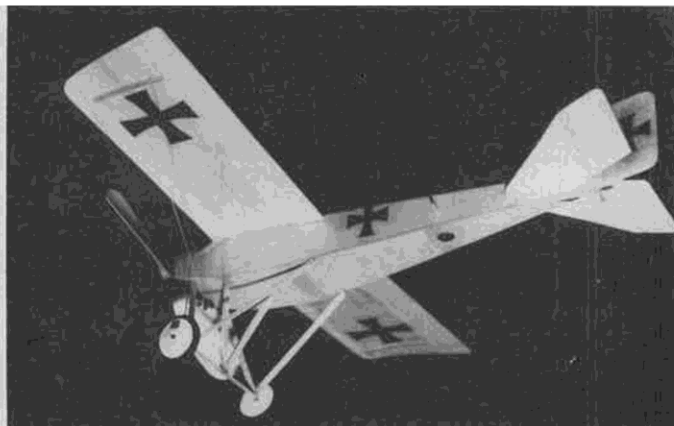
Enter Doc Martin, of the Miami (MIAMA) Club, with what looks like a very good suggestion for a Peanut scale rule change. We would appreciate hearing what you think of the idea. Basically, the rules would be changed to read as follows: **A PEANUT SCALE MODEL SHALL BE RUBBER POWERED AND CAN BE BUILT TO ONE OF TWO SCALES: MAXIMUM WINGSPAN OF 13 INCHES, OR MAXIMUM LENGTH OF 9 INCHES, EXCLUDING THE PROP.**

This will make it practical for the modeler to build either a low aspect ratio airplane, or a high aspect ratio airplane. Some of the airplane designs that are completely ruled out

Continued on page 105



Next month's Peanut is the 1917 Thulin K-Jagarin. Very similar layout to the E-1.



All-sheet construction of E-1 makes it a quickie to build. Hole in bottom of fuselage is for easy access to the rubber peg.

Peanut *Continued from page 79*

by the present rules might be interesting under the new rules. For instance, a 9 inch Tupolev ANT 25 would have a span of about 24 inches, and a similarly designed Vickers Wellesley would have about an 18 inch span. They might then be more competitive with the Fike. The increase in aspect ratio would make them more efficient, but their motor length would be limited. This kind of a rules change would also allow the designer to make a choice where the variables are less drastic.

Real peanuts come in a variety of sizes, and they all taste good. Do you think a rule change like Doc Martin's might enhance Peanut Scale? Would you like to see plans for a model of a high aspect ratio airplane to the 9-inch long rule? ●