GOLLYWOCK

By Wally Simmers

PLACING high in contests is an old habit of the Gollywock which started back in 1940 when she took second place in the open-class stick event. She's many more records to her credit by now, both national and local. Simplicity of construction and easy adjustment is the secret! You can build one the night before the contest and lose it the next day—but with the present material shortage, use a simple rudder type of dethermalizer.

Construction is simple, and requires little description. The cross section of the stick is rectangular. Fill-ins at the nose and tail are 1/16" sheet. Carve the prop in the usual manner, with about 1/16" under camber at the widest part of the blade. The hub is left rectangular to facilitate mounting of the folder. 1/8" O.D. brass tubing makes an ideal hinge pin. Power with 16 strands of 1/32" flat, with six or more inches of slack. Adjustments are few. A 1/16" incidence block is placed under the L.E. of the wing. Use three degrees down, and one degree right thrust. Right turn in the rudder provides circle in the glide.