



# Cicada

By Hoh Fang-Chiun

• In an endeavor to build a free flight sport model employing simple construction methods yet differing from orthodox designs, I decided to experiment with the tiny Cox Pee Wee as the power-plant. The good flying quality which the model later displayed came as a pleasant surprise.

From the first glance at the pictures, one may perhaps think the model which I named "Cicada—a cute summer insect in the Orient—is an amphibian. My prototype, however, is made for flying over land only. But with minor modifications to the fuselage bottom, I believe the model could be adapted for Rise-Off-Water flying too. Also, the spacious fuselage will certainly make the plane a possibility for the increasing popular "Quarter-A" R/C flying category.

The specifications of Cicada are • Wing-span 28-1/2", wing area 126 sq. inches, weight 5.9 ounces, total length 20", stabilizer area 38 sq. inches (30% wing), wing loading 6.75 ounces/sq foot.

As the construction of the model is fairly obvious, I feel further details would be superfluous. As can be seen from the pictures, the building material is of a minimum order and I am certain that the model can be constructed from any modeler's scrap balsa pile!—Hoh Fang-Chiun.

Note: Full size plans for building "Cicada" Land-Phibian sport free flight are a part of Group Plan #1259 from Hobby Helpers, 770 Hunts Point Avenue, New York 59, N Y. This set also includes "Ramblin" Wreck" and "Wee-38" from this issue. When ordering plans, give plan number rather than model names