

FULL SIZE PLANS AVAILABLE – SEE PAGE 100

# Half-Pint

## OLD TIMER Model of the Month

Designed by: Louis Garami

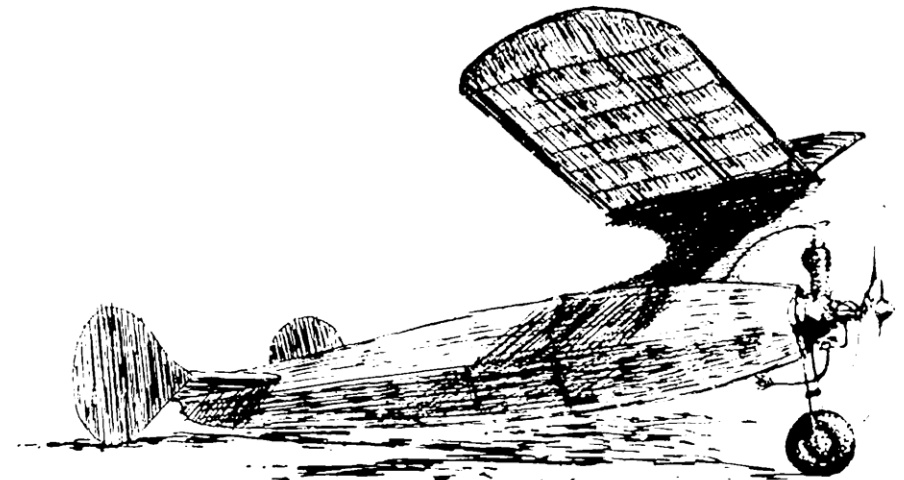
Drawn by: Al Patterson

Text by: Bill Northrop

• Yes, there were small gas models back in 1940, just as in any other era of the hobby. But our feature model this month was . . . is small in any era. With a span of only 24-3/4 inches, and 120 sq. in. area, the "Half-Pint" is smaller than today's popular .020 Replicas. . . Hmmm, can you enlarge a design for .020 Replica?

As hot as it would be with a screaming .020, can you imagine hanging an .09 on this little jewel? Well, of course an Atom wasn't as "Mighty" (isn't that clever?) as a modern .09, but it was still a lot of engine for this small model.

Half-Pint appeared in the July 1940 issue of *Air Trails*, the same issue in which John Sprague, alias Bill Winter, presented "Old Square Sides", our Old Timer featured in the last issue. Half-Pint was designed by Louis Garami, whose



name should be familiar to pre-WW-II modelers. Garami was one of the few truly innovative designers of all modeling time. Unfortunately he died way too early in life, and we'll never know what he might have created in later years with the many new modeling materials that have come along since his death. He is best known by today's modelers for the Strato-Streak, a pylon free flight design that is still competitive, and which undoubtedly had some of its beginnings in Half-Pint.

Garami's hints on flying small models were summed up in the last paragraph of

the Half-Pint article.

"...the first step to success is the right incidence. Remember, a small model requires more incidence difference (we call it decalage) than a big one. For a real good glide get your center of gravity back to forty percent of the chord from the trailing edge and reduce the incidence slightly. Make sure the rudder is set straight at the first trials, and if the model flies straight or circles too sharply, counteract with the rudder bit by bit. Stop to think before giving any adjustment because hasty warping of this and that will not lead to a happy landing!"