

Pixilated

PLATTER

You wanted a smaller "Sassy Saucer" for A/2 engines? Watch the eyeballs pop!

■ After Air Trails ran the "Sassy Saucer" flying control line whizzeroo, we had such a tremendous amount of interest in the model—the next natural step seemed to be a Half-A size saucer. Here 'tis, simplified to the *nth* degree.

This simple little job you can easily knock out in an evening and set the neighborhood on its collective ear the following day!

You'll get top performance by keeping the platter as light as possible; go very light on the colored dope. Maybe colored paper would be the best bet if you wish to trim up your contraption.

Herkimer's .049 Cub Diesel was installed with success here; we wanted to stay away from the fuel proofing prob-

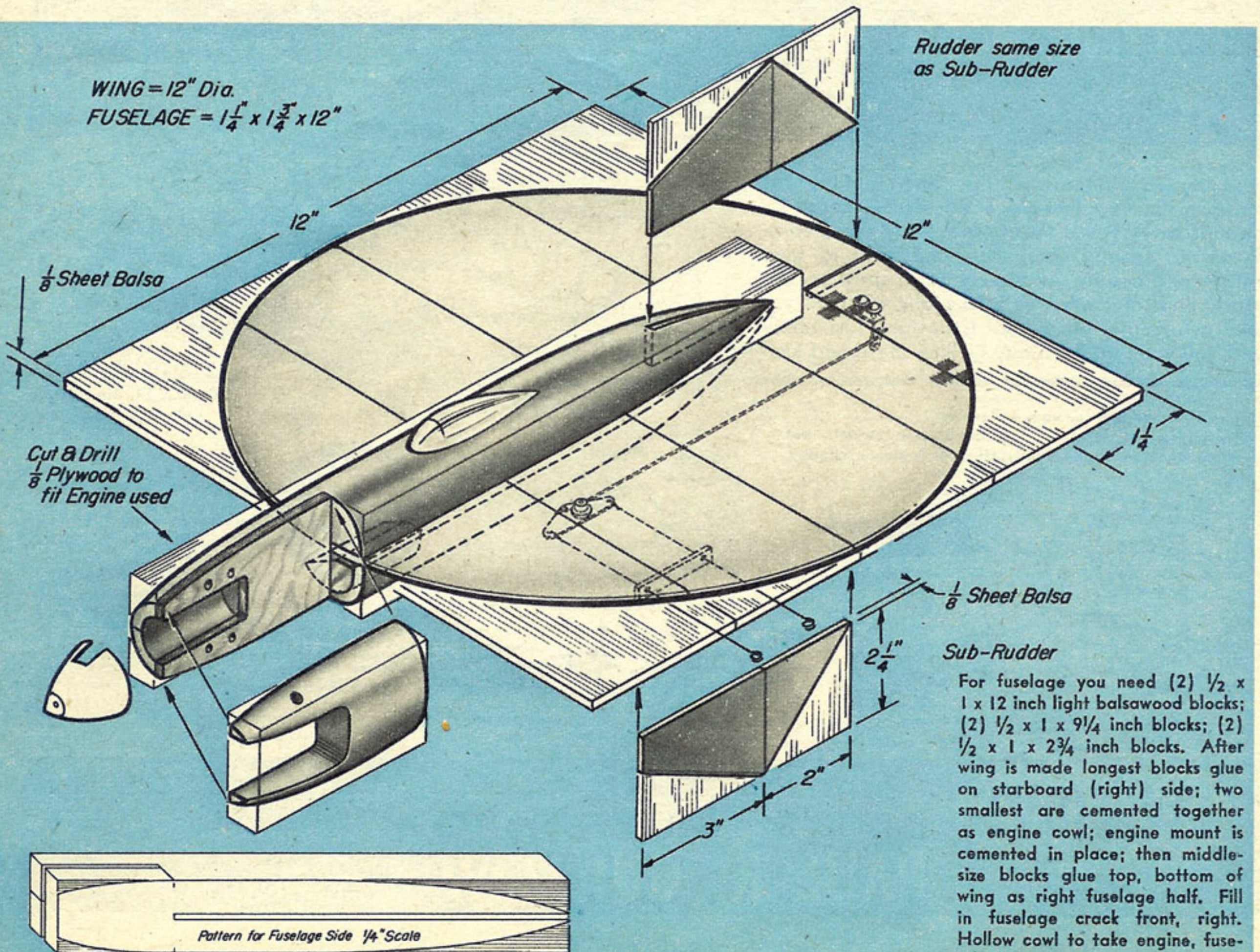
lem. While sizes are only approximate, you should stick fairly close to the suggested dimensions to come up with the proper center of gravity location—right on the forward control line. As the C.G. position moves rearward the platter becomes more maneuverable but also more difficult to fly. Let the novice model pilot, then, maintain the C.G. along the leading control line; only the experienced flyer should experiment with a more rearward location.

As for different powerplants, you must use ultra-light wood to operate with a .035 engine; any healthy .049 should be fine; an .074 will be fast; and with an .09—brother, you've got a bomb on your hands.

Launching is done by your assistant holding the right wing and slinging the plane out at a good clip. This will keep the platter on the end of the lines; just tell him to "scale it foward."

Do we have to go into construction? Building up of the fuselage is covered in the caption on the "plan." Everything is solid except for the fuselage cut-out to accommodate whatever tank you use and the cowl cut-out to take the engine.

After you've completed and test-hopped your Pixilated Platter, try for some good flight shots (no blurs, please). For those we run, Air Trails HOBBIES For Young Men comes up with \$10! Now that bit of news should certainly spur you on with the camera—no?



WING = 12" Dia.
FUSELAGE = $1\frac{1}{4} \times 1\frac{3}{4} \times 12$ "

Rudder same size
as Sub-Rudder

Cut & Drill
 $\frac{1}{8}$ " Plywood to
fit Engine used

$\frac{1}{8}$ " Sheet Balsa

Sub-Rudder

For fuselage you need (2) $\frac{1}{2} \times 1 \times 12$ inch light balsawood blocks; (2) $\frac{1}{2} \times 1 \times 9\frac{1}{4}$ inch blocks; (2) $\frac{1}{2} \times 1 \times 2\frac{3}{4}$ inch blocks. After wing is made longest blocks glue on starboard (right) side; two smallest are cemented together as engine cowl; engine mount is cemented in place; then middle-size blocks glue top, bottom of wing as right fuselage half. Fill in fuselage crack front, right. Hollow cowl to take engine, fuselage to take tank.

Pattern for Fuselage Side $\frac{1}{4}$ " Scale