

AIR NEWS:

Meet Sierra Sue, a new American 'plane with a pusher propeller that's designed to reduce the drag caused by conventional props. Sue, minus her pilot, weighs only five hundred and ninety pounds. Like an airborne torpedo, the 'plane is capable of speeds around the two hundred mile an hour mark. Notice that the fin and rudder are placed below the fuselage to protect the propeller when it touches down.

Up North now to Canada, where A.V. Roe's factory in Ontario is "at home" to leading aircraft designers. Jets still seem to be in the fashion, though rumour has it that they've a few new revolutionary tricks up their sleeves. But the shape of things to come is strictly top secret. And talking of shapes, do you recognise this one - yes, a genuine flying saucer. Sorry to disappoint you, it didn't drop in from Mars or Venus -- it bears the label "home-made"

It has been suggested that aircraft of the future may well develop along these lines - or rather curves. But for the time being the only flying saucer you're likely to see is this one, which gets nowhere slowly. It's very much down-to-earth.

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SPORT PLANE

BARUCH*Fitzgerald

Taking a modest aeronautical bow is Sierra Sal, a flying machine fresh as the breeze and light as a carload of feathers. Without pilot the plane weighs only five hundred ninety pounds. Even with him, inventors claim Sal will clip the clouds at two hundred miles an hour. Part of the secret is this unusual propeller. It pushes instead of pulls and is supposed to reduce the drag caused by conventional propellers.

Like a flying torpedo, little Sal takes to the air. The rudder is placed below the fuselage to protect the propeller when on the ground.

~~A fast little gal, Sierra Sal.~~