

DESIGNED BY D · R · MURRIN

THE Evander is a sailplane of extremely pleasing shape. It looks right, and to quote an old aeromodelling maxim, most things that look right invariably *are* right! The model follows the latest trend of sailplane design, incorporating a shoulder wing, high tailplane, and a streamline aerofoil section fuselage. This latter feature gives the Evander a character and grace of its own.

The AEROMODELLER Staff conducted slope-soaring tests with the model, and were greatly impressed with its performance in view of the prevailing weather conditions. Stability was excellent. Gusty weather, with all the usual turbulence experience on hillsides, is a stringent test for any model in this direction, and the Evander came through with flying colours.

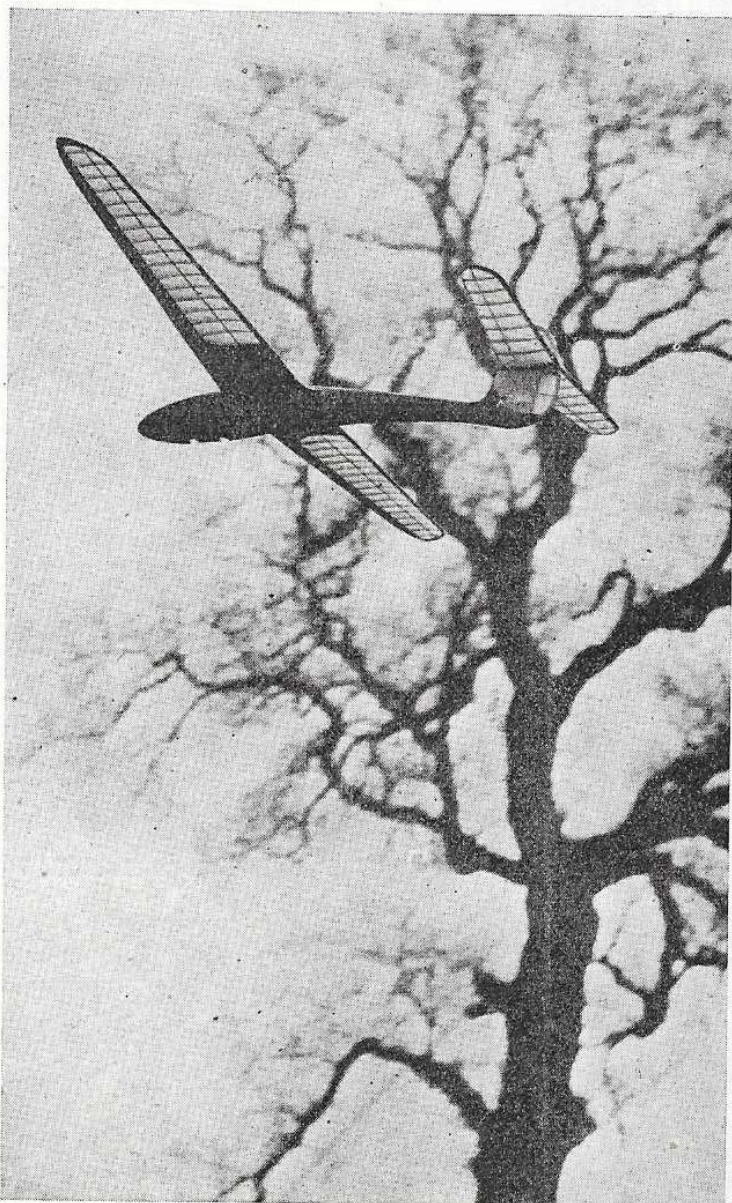
Flights of 200 to 300 yards were all that conditions would allow. These distances were covered in a fast glide with hardly any perceptible loss in height (the sinking speed is approximately 1.5 ft. per sec.).

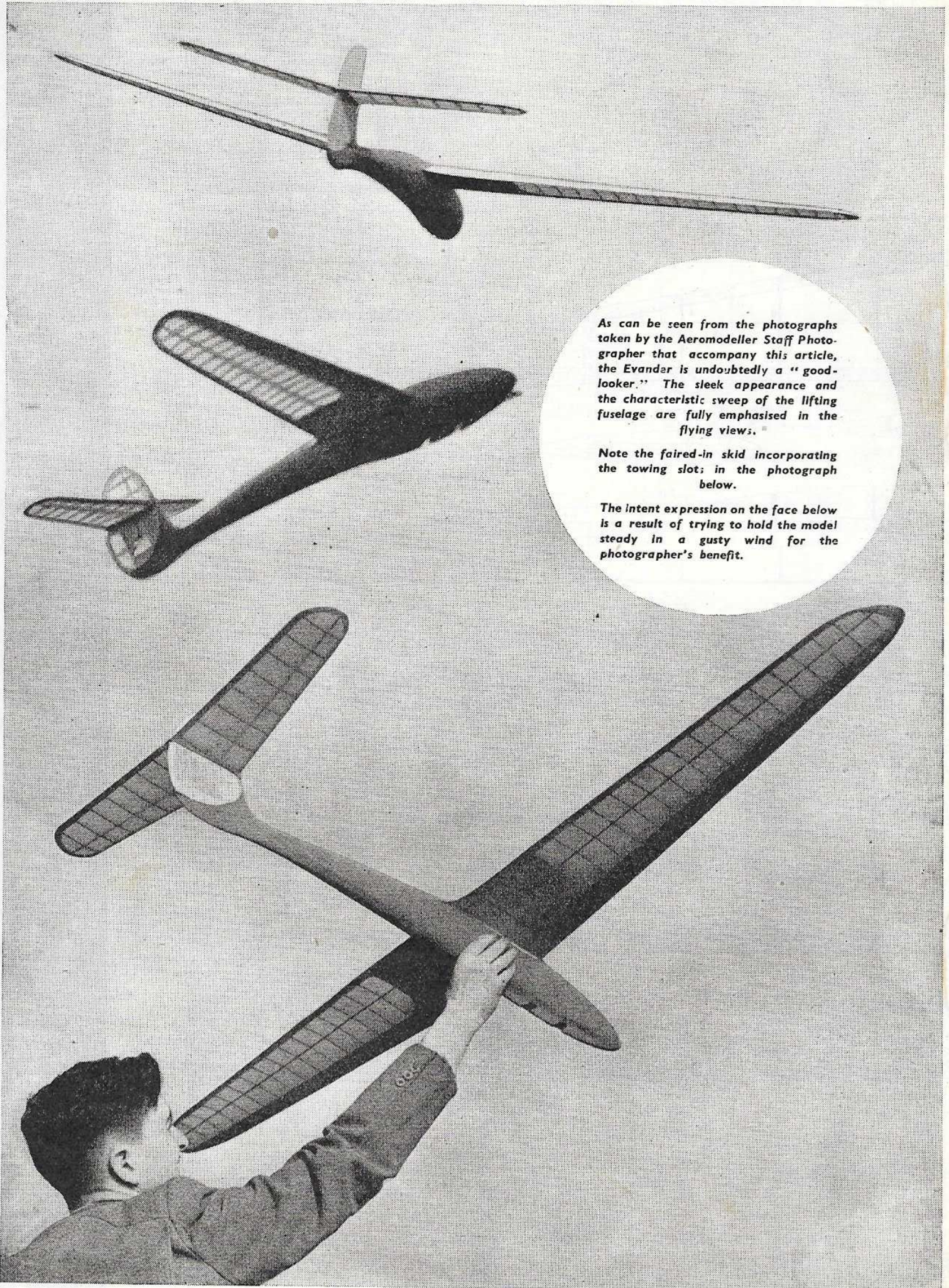
This model is not for the lightweight enthusiast, having a wing loading of 10 ozs. per sq. ft., but it proves beyond doubt the soaring capabilities of a well-designed heavyweight sailplane. It is worthy of note that during the test one rather too enthusiastic hand launch from half-way down the hillside resulted in the model clearing the hill and travelling a distance of some half a mile before landing in an allotment, which speaks well for Evander's performance.

The model, of orthodox construction, is comparatively easy to build and should be well within the capabilities of the average aeromodeller, providing he follows carefully the building instructions given on the plan.

The colour scheme on the original model was a red fuselage with white flying surfaces, the photograph on the right clearly showing the placing of the colours.

For the enthusiast who requires a high performance sailplane with real soaring capabilities, that can also take hard knocks without detrimental results, we fully recommend the Evander.





As can be seen from the photographs taken by the Aeromodeller Staff Photographer that accompany this article, the Evander is undoubtedly a "good-looker." The sleek appearance and the characteristic sweep of the lifting fuselage are fully emphasised in the flying view.

Note the faired-in skid incorporating the towing slot; in the photograph below.

The intent expression on the face below is a result of trying to hold the model steady in a gusty wind for the photographer's benefit.