

D.H.S.
DESIGNED BY
C.M. Milford
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THE AEROMODELLER PLANS SERVICE
36, CLARENDON RD., WATFORD, HERTS.
ALL WOODS ARE Balsa UNLESS OTHERWISE STATED.

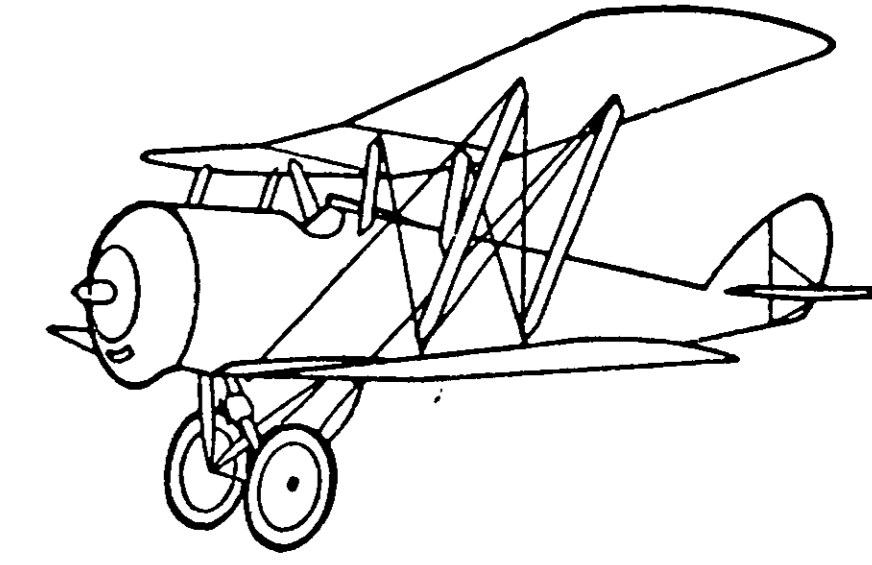
Colour: Wing and Tail undersurfaces clear doped and varnished. All remainder Khaki-green.

Materials Required.

- 4 strips 1/4" sq x 3/64" hard balsa.
- 1 1/2" sq x 3/64" spruce.
- 1 1/2" x 1/4" x 3/64" hard balsa.
- 4 1/2" x 1/4" x 3/64"
- 3 1/2" x 1/4" x 3/64"
- 2 1/2" x 1/4" x 3/64"
- 2 sheets 1/2" x 3" x 3/64" balsa (1 hard, 1 medium)
- 1 1/2" x 3" x 3/64" medium hard balsa.
- 1 1/2" x 3" x 3/64"
- 1 1/2" x 3" x 3/64" balsa
- 1 1/2" x 3" x 3/64" obachi.
- 1 piece 1/2" x 3" x 3/64" medium balsa block.
- 1 1/2" x 1/4" x 3/64" beech or mahogany (bearers)
- 1 2mm ply 3" x 6"
- 1 piece 1mm ply 6" x 12"
- Odd bits of 1/8" and 1/16" diameter dowel.
- 1 36" length 18swg piano wire.
- 1 36" 18swg "
- 1 36" 20swg "
- 1 36" 22swg "
- Short piece 20swg brass tube.
- Two 16swg screwed bushes and nuts.
- Six 1/2" IOBA screws and nuts.
- 2 cards No.1 dress snaps.
- 1 "No.00 "
- 1 reel of black or grey shirring thread.
- 1 1/2 yds. 36" lightweight nylon or silk.
- Dope, fuel tubing and cement.

Bracing Wires (Shirring elastic thread)

Thread through 1/32" hole in wing root, and knot. Take a turn round top of one interplane strut, a turn round bottom of the other, and thread through hole in top wing root; knot. Pull all knots just inside holes. Secure with a dab of PVA glue at each strut.



Note: No downthrust used, but allow for up' to 3" right thrust.

