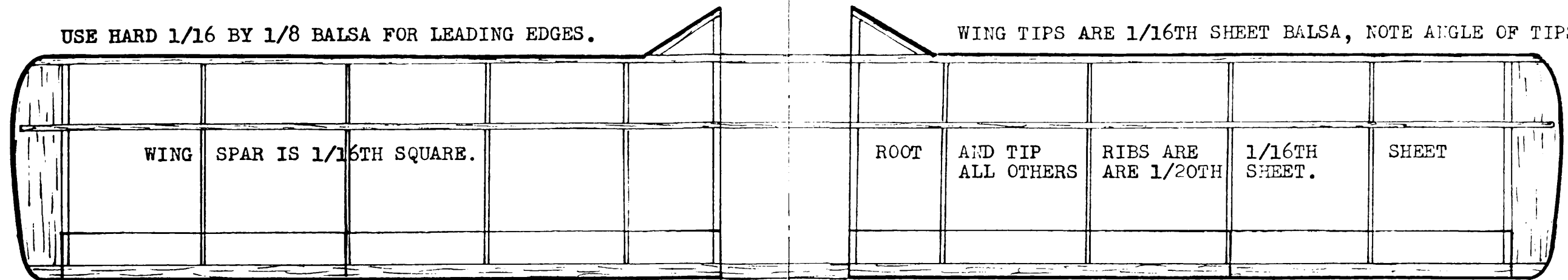


USE HARD 1/16 BY 1/8 BALSA FOR LEADING EDGES.

WING TIPS ARE 1/16TH SHEET BALSA, NOTE ANGLE OF TIPS.



MAKE WING TRAILING EDGE FROM 1/16 BY 1/8 MEDIUM BALSA.

THE DIHEDRAL BREAKS ARE AT THE INSIDE OF THE ROOT RIBS.

### WING PLAN VIEW

WING DIHEDRAL IS ILLUSTRATED IN THIS VIEW.

COWL INLETS AND EXHAUST STACKS ARE CARVED FROM SCRAP BALSA.

THIN PLASTIC SHEET LANDING GEAR LEGS.

REAR MOTOR PEG. 1/16 SQ. STRINGER

1/16 BY 1/32 STRINGERS.

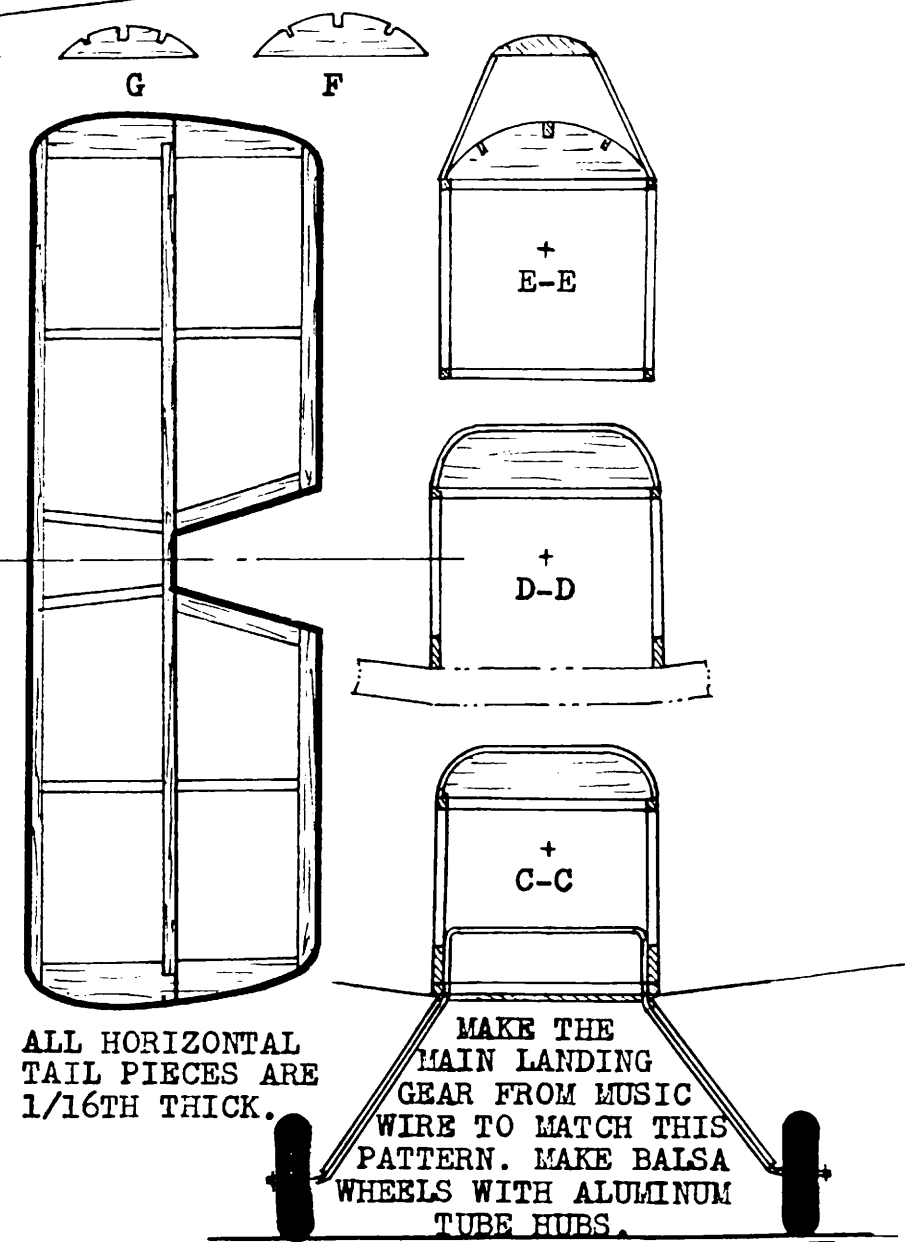
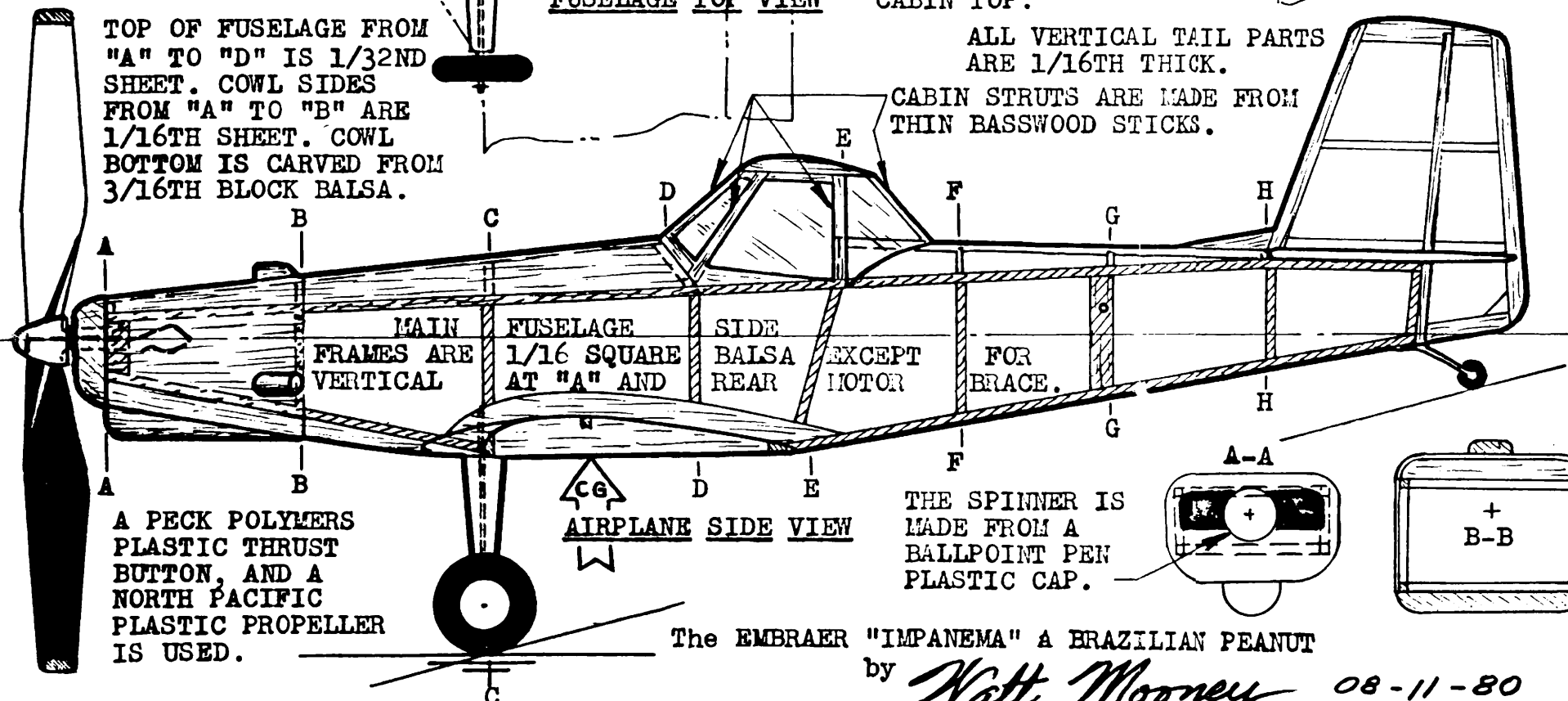
CARVED BALSA BLOCK CABIN TOP.

### FUSELAGE TOP VIEW

TOP OF FUSELAGE FROM "A" TO "D" IS 1/32ND SHEET. COWL SIDES FROM "A" TO "B" ARE 1/16TH SHEET. COWL BOTTOM IS CARVED FROM 3/16TH BLOCK BALSA.

ALL VERTICAL TAIL PARTS ARE 1/16TH THICK.

CABIN STRUTS ARE MADE FROM THIN BASSWOOD STICKS.



The EMBRAER "IMPANEMA" A BRAZILIAN PEANUT

by *Natt Mooney* 08-11-80