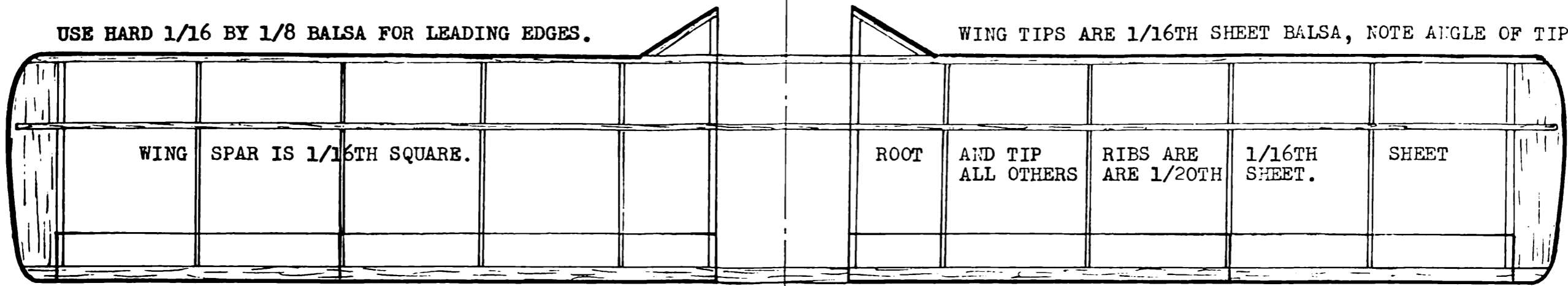


USE HARD 1/16 BY 1/8 Balsa FOR LEADING EDGES.

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.

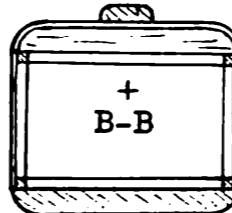
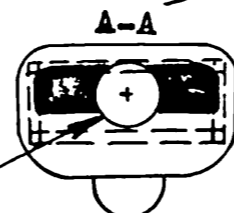
CABIN STRUTS ARE MADE FROM THIN BASSWOOD STICKS.

MAIN FUSelage SIDE Balsa EXCEPT FOR BRACE. VERTICAL SQUARE AT "A" AND REAR MOTOR

A PECK POLYMERS PLASTIC THRUST BUTTON, AND A NORTH PACIFIC PLASTIC PROPELLER IS USED.

AIRPLANE SIDE VIEW

THE SPINNER IS MADE FROM A BALLPOINT PEN PLASTIC CAP.



ALL HORIZONTAL TAIL PIECES ARE 1/16TH THICK.

MAKE THE MAIN LANDING GEAR FROM MUSIC WIRE TO MATCH THIS PATTERN. MAKE Balsa WHEELS WITH ALUMINUM TUBE HUBS.

The EMBRAER "IMPANEMA" A BRAZILIAN PEANUT

by *Natt Mooney* 08-11-80