

1/32 X 1/8 LEADING • EDGE DOUBLER ON UNDERSIDE

DOPE THIS AREA ON BOTTOM SIDE OF
WINGS, ONLY, TO HELP FORM AIRFOIL
SECTION CURVE

SMALL CIRCLES INDICATE
BRACE WIRE PENETRATION

LANDING GEAR WIRE ISOMETRIC
SKETCHES SHOW TRUE LENGTHS
AND GENERAL SHAPE GET
CORRECT ANGLES FROM
OTHER VIEWS

SCRAP BALSA
DUMMY
ENGINE

MAKE WINGS FROM 1/32ND SHEET (2) ROOT RIBS
ROOT RIB COCKPIT OPENING FROM 1/16TH

WIRE OR BAMBOO REAR MOTOR PEG

NOTE
DUMMY
ENGINE
LOCATION

TOP AND BOTTOM SKINS ARE 1/32ND
MOTOR PEG DOUBLER
VERTICAL TAIL
IS 1/64TH

NOSE TOP-
AND BOTTOM
SKINS ARE
1/16TH
SHEET BALSA

FUSELAGE SIDES, FROM MAIN
LANDING GEAR AFT, ARE 1/32ND
SHEET BALSA. NOSE SIDES ARE
CARVED FROM BLOCK BALSA.

FUSELAGE FORMERS ARE
CUT FROM 1/16TH SHEET

NOTE WING DIHEDRAL ANGLE
HORIZONTAL TAIL IS 1/64TH SHEET, AIRFOIL FORMED LIKE WING

THE PROPELLER HAS THIN
PLASTIC PADDLES EPOXIED TO A
"X" SHAPED HUB MADE UP OF 1/16TH
DIAMETER BIRCH DOWELS. NOTCH
DOWELS HALF WAY THRU TO MAKE
BASIC "X". REINFORCE CENTER
WITH DISCS FORE AND AFT,
AND EPOXY JOINT.

FULTON HUNGER- FORDS WIRE
WHEELS SURE LOOK GREAT

THIS IS AN ALL SHEET BALSA PEANUT SCALE MODEL OF
THE 1907-'08 BLERIOT IV. A TWO VIEW CAN BE FOUND ON PAGE
99 OF THE 1909 JANE'S ALL THE WORLD'S AIRSHIPS.
BEST TIME TO DATE: 40 SECONDS INDOORS, 1:10 OUTDOORS

01-02-75
Marty