



1/16 X 1/8 HARD Balsa LEADING EDGE

SHEET TOP & BOTTOM CENTER SECTION 1/64 Balsa

1/32 SHEET Balsa

1/16 X 1/8 HARD Balsa

GUSSETS 1/16 SHEET Balsa

1/16 X 1/8 HARD Balsa TRAILING EDGE

WING RIBS 1/16 SHEET Balsa

1 IN.

1/64 SHEET Balsa

1/16 SHEET

TIP FLOATS BOTH WINGS

F1

F2

F3

F7

WINDSHIELD PATTERN

HOLLOW OUT Balsa BLOCKS OR VACUUM FORM ENGINE COWLING

- NOTES:
1. USE LIGHT C-GRAIN Balsa, KEEP MODEL AS LIGHT AS POSSIBLE.
 2. FOR RISE OFF WATER FLYING USE MAXIMUM ENGINE POWER SETTING.

ADD WEIGHT TO BALANCE

LAMINATE FROM 4 SHEETS 1/32 Balsa

F8 MOTOR MOUNT 1/16 PLYWOOD

PROP COX 4 1/2 D-2 P

1/16 SHEET Balsa ALL FORMERS

1/16 SQ.

1/8 TO 1/4" UP ELEV. REQD. DEPENDING ON POWER SETTING

1/8 TO 1/4" LEFT TURN

Balsa BLOCK

POSITION OF CO2 TANK

SIDES, TOP & BOTTOM OF FUSELAGE 1/32 SHEET Balsa

BALANCE POINT

1/32 SHEET Balsa

SCALE 1/15

0 1 2 3 4 5 6

Osprey 1

18 IN. WING SPAN — POWER BROWN CO2 MODEL DESIGNED & DRAWN BY BOB PECK 4-71