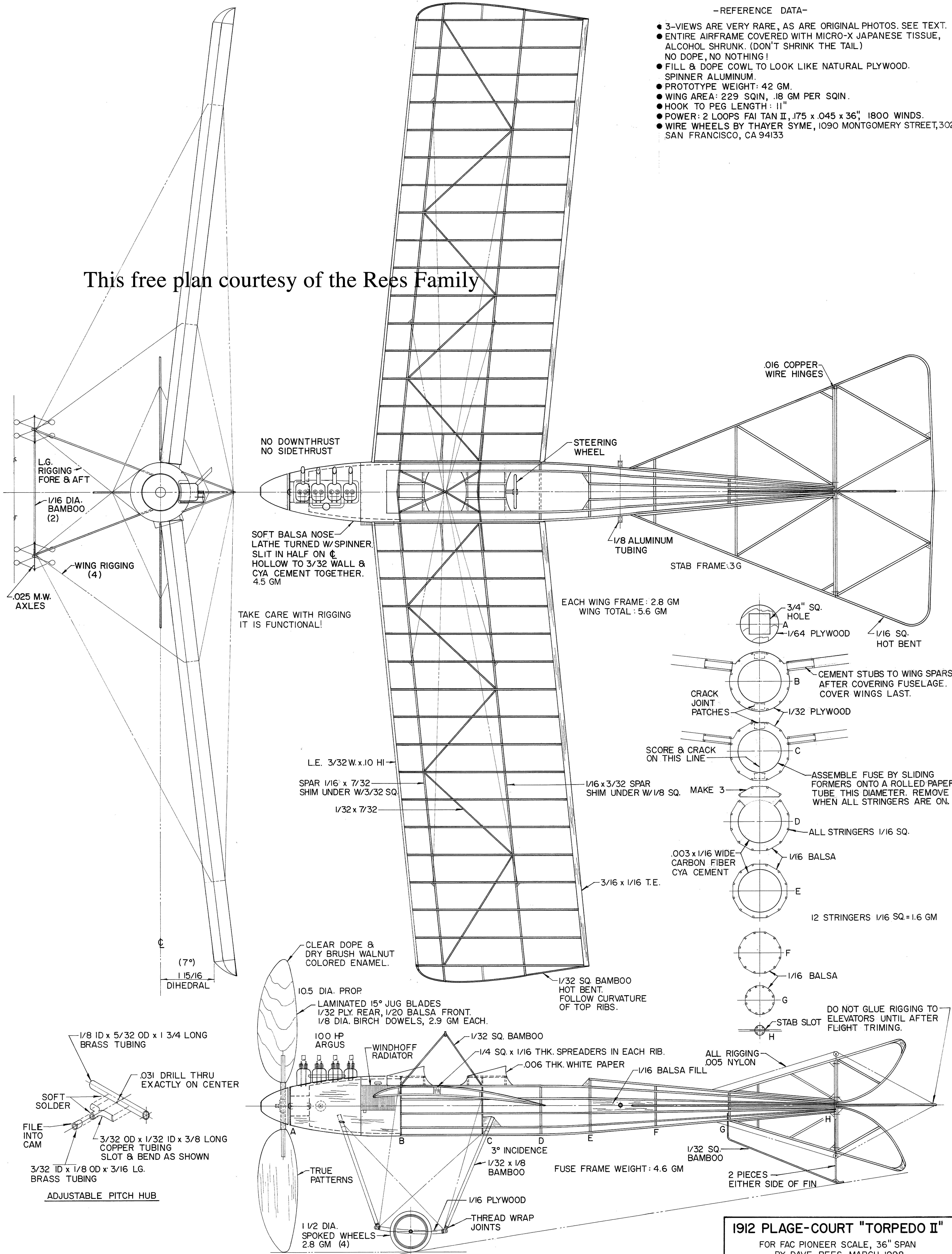


-REFERENCE DATA-

- 3-VIEWS ARE VERY RARE, AS ARE ORIGINAL PHOTOS. SEE TEXT.
- ENTIRE AIRFRAME COVERED WITH MICRO-X JAPANESE TISSUE, ALCOHOL SHRUNK. (DON'T SHRINK THE TAIL) NO DOPE, NO NOTHING!
- FILL & DOPE COWL TO LOOK LIKE NATURAL PLYWOOD. SPINNER ALUMINUM.
- PROTOTYPE WEIGHT: 42 GM.
- WING AREA: 229 SQIN, .18 GM PER SQIN.
- HOOK TO PEG LENGTH: 11"
- POWER: 2 LOOPS FAI TAN II, .175 x .045 x .36", 1800 WINDS.
- WIRE WHEELS BY THAYER SYME, 1090 MONTGOMERY STREET, 302 SAN FRANCISCO, CA 94133

This free plan courtesy of the Rees Family



NO DOWNTHRUST  
NO SIDETHRUST

SOFT Balsa NOSE  
LATHE TURNED W/ SPINNER.  
SLIT IN HALF ON  $\phi$   
HOLLOW TO 3/32 WALL &  
CYA CEMENT TOGETHER.  
4.5 GM

TAKE CARE WITH RIGGING  
IT IS FUNCTIONAL!

EACH WING FRAME: 2.8 GM  
WING TOTAL: 5.6 GM

STAB FRAME: 3G

.016 COPPER  
WIRE HINGES

L.G.  
RIGGING  
FORE & AFT

1/16 DIA.  
BAMBOO  
(2)

WING RIGGING  
(4)

.025 M.W.  
AXLES

1/8 ALUMINUM  
TUBING

(7°)  
1 15/16  
DIHEDRAL

L.E. 3/32 W. x .10 HI

SPAR 1/16 x 7/32  
SHIM UNDER W/ 3/32 SQ.

1/32 x 7/32

1/16 x 3/32 SPAR  
SHIM UNDER W/ 1/8 SQ.

3/16 x 1/16 T.E.

CLEAR DOPE &  
DRY BRUSH WALNUT  
COLORED ENAMEL.

10.5 DIA. PROP.

LAMINATED 15° JUG BLADES  
1/32 PLY REAR, 1/20 Balsa FRONT.  
1/8 DIA. BIRCH DOWELS, 2.9 GM EACH.

100 HP  
ARGUS

WINDHOFF  
RADIATOR

1/32 SQ. BAMBOO

1/4 SQ. x 1/16 THK. SPREADERS IN EACH RIB.

.006 THK. WHITE PAPER

1/16 Balsa FILL

TRUE  
PATTERNS

3° INCIDENCE

1/32 x 1/8  
BAMBOO

FUSE FRAME WEIGHT: 4.6 GM

1 1/2 DIA.  
SPOKED WHEELS  
2.8 GM (4)

1/16 PLYWOOD

THREAD WRAP  
JOINTS

3/4" SQ.  
HOLE

1/64 PLYWOOD

1/16 SQ.  
HOT BENT

CEMENT STUBS TO WING SPARS  
AFTER COVERING FUSELAGE.  
COVER WINGS LAST.

CRACK  
JOINT  
PATCHES

1/32 PLYWOOD

SCORE & CRACK  
ON THIS LINE

ASSEMBLE FUSE BY SLIDING  
FORMERS ONTO A ROLLED PAPER  
TUBE THIS DIAMETER. REMOVE  
WHEN ALL STRINGERS ARE ON.

MAKE 3

ALL STRINGERS 1/16 SQ.

.003 x 1/16 WIDE  
CARBON FIBER  
CYA CEMENT

1/16 Balsa

12 STRINGERS 1/16 SQ. = 1.6 GM

1/16 Balsa

1/16 Balsa

1/16 Balsa

1/16 Balsa

1/16 Balsa

1/16 Balsa

1/16 Balsa

1/16 Balsa

1/16 Balsa

1/16 Balsa

1/16 Balsa

1/16 Balsa

1/16 Balsa

DO NOT GLUE RIGGING TO  
ELEVATORS UNTIL AFTER  
FLIGHT TRIMMING.

1912 PLAGE-COURT "TORPEDO II"

FOR FAC PIONEER SCALE, 36" SPAN

BY DAVE REES MARCH 1998