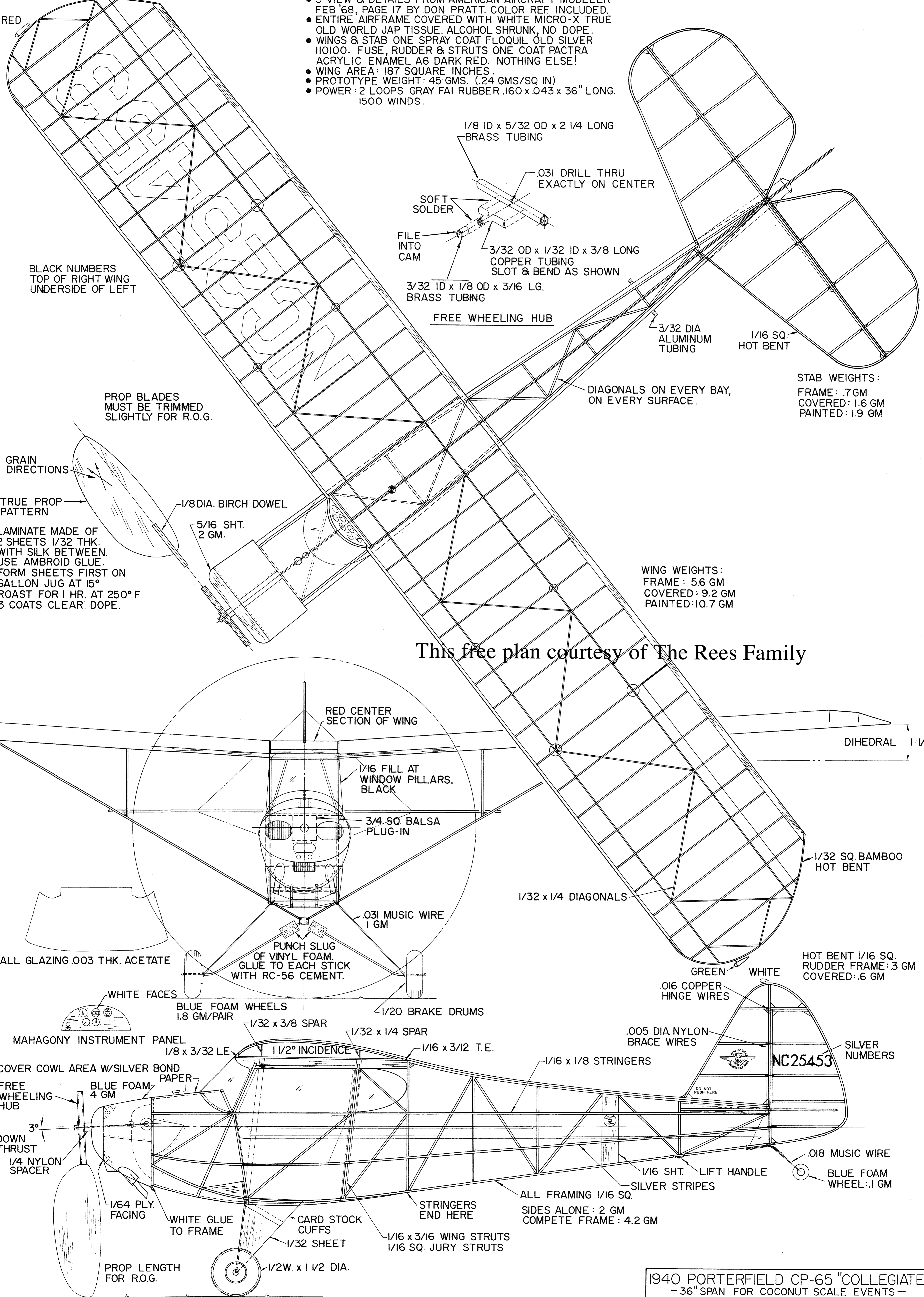


-REFERENCE DATA-

- 3 VIEW & DETAILS FROM AMERICAN AIRCRAFT MODELER FEB '68, PAGE 17 BY DON PRATT. COLOR REF. INCLUDED.
- ENTIRE AIRFRAME COVERED WITH WHITE MICRO-X TRUE OLD WORLD JAP TISSUE. ALCOHOL SHRUNK, NO DOPE.
- WINGS & STAB ONE SPRAY COAT FLOQUIL OLD SILVER 110100. FUSE, RUDDER & STRUTS ONE COAT PACTRA ACRYLIC ENAMEL A6 DARK RED. NOTHING ELSE!
- WING AREA: 187 SQUARE INCHES.
- PROTOTYPE WEIGHT: 45 GMS. (.24 GMS/SQ IN)
- POWER: 2 LOOPS GRAY FAI RUBBER .160 x .043 x 36" LONG. 1500 WINDS.



BLACK NUMBERS
TOP OF RIGHT WING
UNDERSIDE OF LEFT

PROP BLADES
MUST BE TRIMMED
SLIGHTLY FOR R.O.G.

GRAIN
DIRECTIONS

TRUE PROP
PATTERN

LAMINATE MADE OF
2 SHEETS 1/32 THK.
WITH SILK BETWEEN.
USE AMBROID GLUE.
FORM SHEETS FIRST ON
GALLON JUG AT 15°
ROAST FOR 1 HR. AT 250° F
3 COATS CLEAR DOPE.

1/8 ID x 5/32 OD x 2 1/4 LONG
BRASS TUBING

.031 DRILL THRU
EXACTLY ON CENTER

SOFT
SOLDER

3/32 ID x 1/8 OD x 3/16 LG.
BRASS TUBING

3/32 OD x 1/32 ID x 3/8 LONG
COPPER TUBING
SLOT & BEND AS SHOWN

FREE WHEELING HUB

3/32 DIA
ALUMINUM
TUBING

1/16 SQ.
HOT BENT

DIAGONALS ON EVERY BAY,
ON EVERY SURFACE.

STAB WEIGHTS:
FRAME : .7 GM
COVERED : 1.6 GM
PAINTED : 1.9 GM

WING WEIGHTS:
FRAME : 5.6 GM
COVERED : 9.2 GM
PAINTED : 10.7 GM

This free plan courtesy of The Rees Family

RED CENTER
SECTION OF WING

1/16 FILL AT
WINDOW PILLARS.
BLACK

3/4 SQ. Balsa
PLUG-IN

.031 MUSIC WIRE
1 GM

PUNCH SLUG
OF VINYL FOAM.
GLUE TO EACH STICK
WITH RC-56 CEMENT.

ALL GLAZING .003 THK. ACETATE

WHITE FACES

BLUE FOAM WHEELS
1.8 GM/PAIR

1/20 BRAKE DRUMS

MAHAGONY INSTRUMENT PANEL
1/8 x 3/32 LE

1/32 x 3/8 SPAR

1/32 x 1/4 SPAR

1/16 x 3/12 T.E.

1/16 x 1/8 STRINGERS

.005 DIA NYLON
BRACE WIRES

SILVER
NUMBERS

COVER COWL AREA W/SILVER BOND
PAPER

BLUE FOAM
4 GM

DO NOT
PUSH HERE

NC25453

DOWN
THRUST

1/4 NYLON
SPACER

1/64 PLY.
FACING

WHITE GLUE
TO FRAME

CARD STOCK
CUFFS

1/32 SHEET

1/16 x 3/16 WING STRUTS
1/16 SQ. JURY STRUTS

STRINGERS
END HERE

ALL FRAMING 1/16 SQ.
SIDES ALONE : 2 GM
COMPLETE FRAME : 4.2 GM

1/16 SHT. LIFT HANDLE

SILVER STRIPES

.018 MUSIC WIRE

BLUE FOAM
WHEEL : .1 GM

PROP LENGTH
FOR R.O.G.

1/2 W. x 1 1/2 DIA.

1940 PORTERFIELD CP-65 "COLLEGIATE"
- 36" SPAN FOR COCONUT SCALE EVENTS -
BY DAVE REES FEB 92