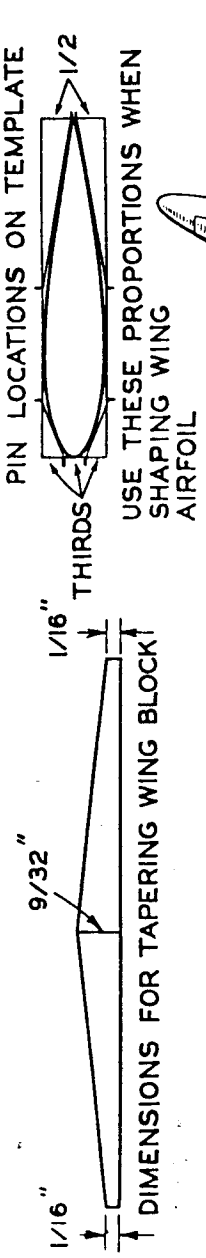


DeHAVILLAND "MOSQUITO"

In the last war De Havilland planes were famous; American copies of the "D H-4" were the mainstay of our military and air mail services during the first half of the 1920's. The "Mosquito" is the modern successor, based largely on the racing "Comet" of 1934. The fine performance of this bomber-reconnaissance-fighter is due to its light weight, wooden construction, and Rolls-Royce engines. Span 54' 2", length 40' 9 1/2".

Identification

Mid wing, with entering edge of center section extended and housing radiators; outer panels with nearly straight entering edge, trailing edge swept forward from root. Engine nacelles project forward about even with fuselage nose, and extend aft slightly beyond trailing edge. Fuselage of oval section, well streamlined. Tailgroup is taper-rounded with forward-set fin.



AFTER NACELLES ARE IN PLACE, RECESS WING SLIGHTLY AND GLUE CARDBOARD AIR INTAKE PLATES IN POSITION

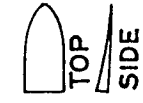
FUSELAGE REPLACEMENT BLOCK

OBSERVATION BLISTER

TAILWHEEL

NACELLE EXTENSION

FUSELAGE REPLACEMENT BLOCK



TOP
SIDE

AIR SCOOP
MAKE 2



TOP
SIDE

EXHAUST
MAKE 4



AIR SCOOP
EXHAUST

MAKE 2 NACELLE EXTENSIONS OF THIN CARDBOARD, GLUE TO TRAILING EDGE. THEN PUT FILLET BETWEEN NACELLE AND WING.

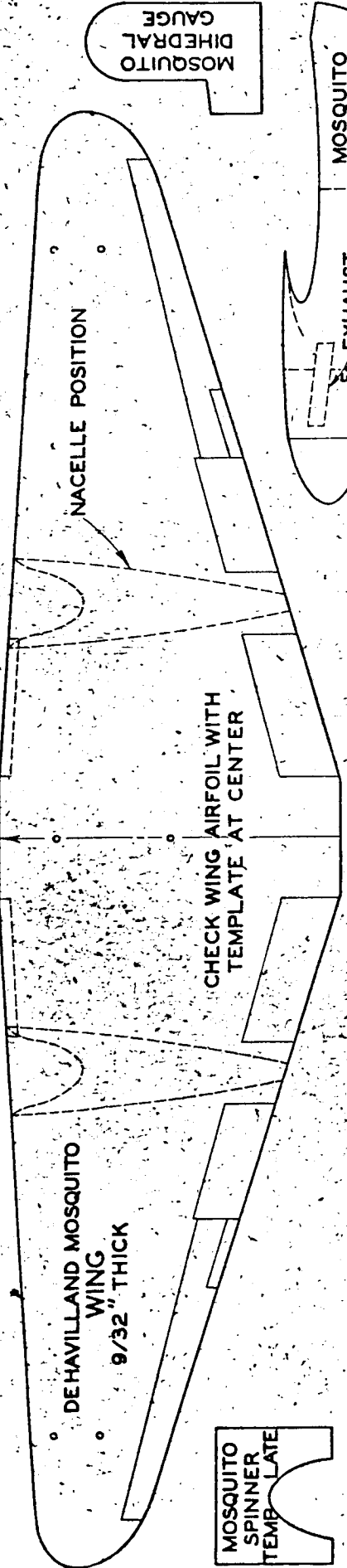
USE THESE PROPORTIONS WHEN SHAPING WING AIRFOIL



MODEL	DEHAVILLAND MOSQUITO		MODEL
	BRITISH RECONNAISSANCE BOMBER		
	FINAL ASSEMBLY		
SPAN 9-1/32"	SERIAL NO. F-9	DATE 2-23-43	
U.S. NAVY BUREAU OF AERONAUTICS WASH., D.C.			

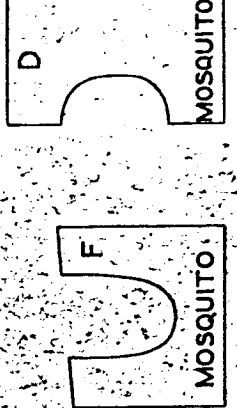
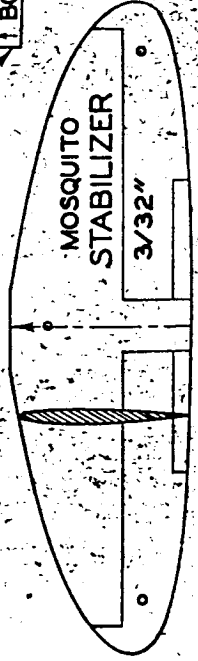
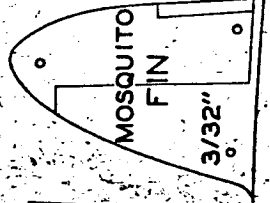
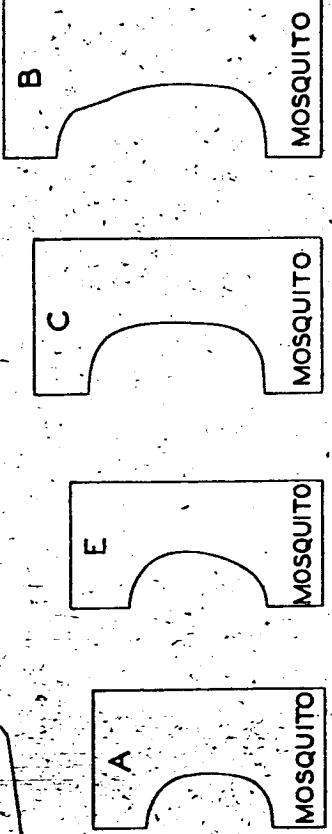
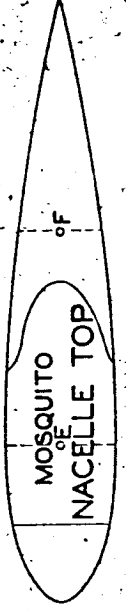
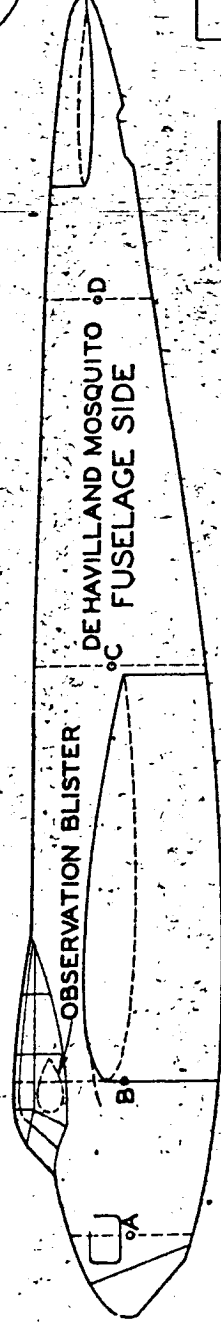
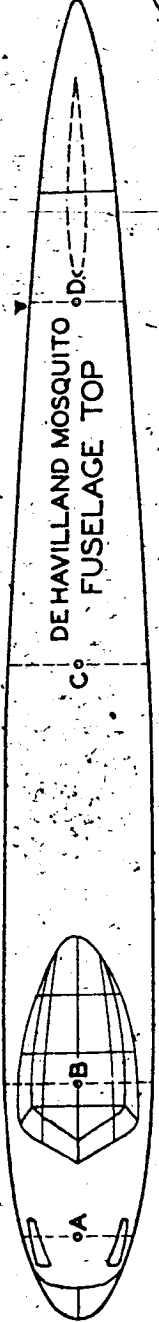
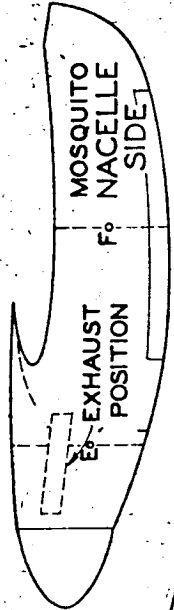
BILL OF MATERIALS

Fuselage 1x1' 4x7 1/2
Wing 1 1/2x2' 4x9 1/4
Nacelles 2—7x1' 8x3 1/2
Tail 1 1/2x1' 4x5 1/4




MOSQUITO DIHEDRAL GAUGE

MOSQUITO SPINNER TEMPLATE



DE HAVILLAND MOSQUITO WING AIRFOIL TEMPLATE TOP AND BOTTOM

MODEL  MODEL

DE HAVILLAND MOSQUITO

BRITISH RECONNAISSANCE BOMBER TEMPLATES

SCALE 1:72 SERIAL NO. F-9 DATE 2-23-43

U.S. NAVY BUREAU OF AERONAUTICS WASH., D.C.