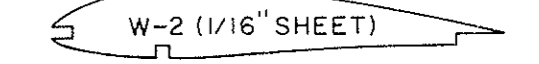


3/8" DIHEDRAL MEASURED AT THIS RIB
(NO DIHEDRAL ON REAL AIRCRAFT)

WATERMAN RACER SPECIFICATIONS:

WING SPAN	21' 9"
LENGTH	18' 6"
HEIGHT	7' 8"
WEIGHT (EMPTY)	885 POUNDS
SPEED RANGE	60-130 M.P.H.
POWER PLANT	CURTISS OX-5
HORSEPOWER	90
COLOR: RED WING AND TAILPLANES BLACK FUSELAGE AND STRUTS.	
REFERENCE:	WALDO WATERMAN
FLIGHT MAGAZINE	OCTOBER, 1921
SPORT FLYING	SEPTEMBER, 1968



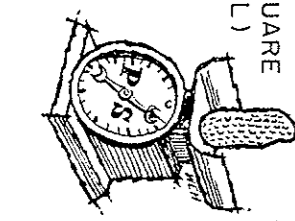
1/8" x 1/16" Balsa Leading Edge

SCALE STABILIZER OUTLINE
NOTE: CYLINDER FAIRINGS WERE REMOVED TO CURE OVERHEATING PROBLEMS AFTER INITIAL TESTING.
ONE IN A SERIES OF MODEL AEROPLANE PLANS & PUBLICATIONS AVAILABLE FROM W.C. HANNAN, GRAPHICS • P.O. BOX "A" ESCONDIDO, CALIFORNIA • 92025 U.S.A

NOTE THAT THE PECK-POLYMERS PROP SHAFT BEARING IS OFFSET TO PROVIDE 3° DOWN AND 5° RIGHT THrust.

ALL L.G. STRUTS ARE PINE
1/4" DIAMETER Balsa WHEELS

"MERCURY" AND "2" ARE WHITE



WATERMAN "MERCURY GOSLING"
PEANUT SCALE MODEL
1921 RACING MONOPLANE
DESIGNED BY CPT. DAVE STOTT
FLYING ACES CLUB OF BRIDGEPORT, CONN.

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6.21.69