Activities Bldg

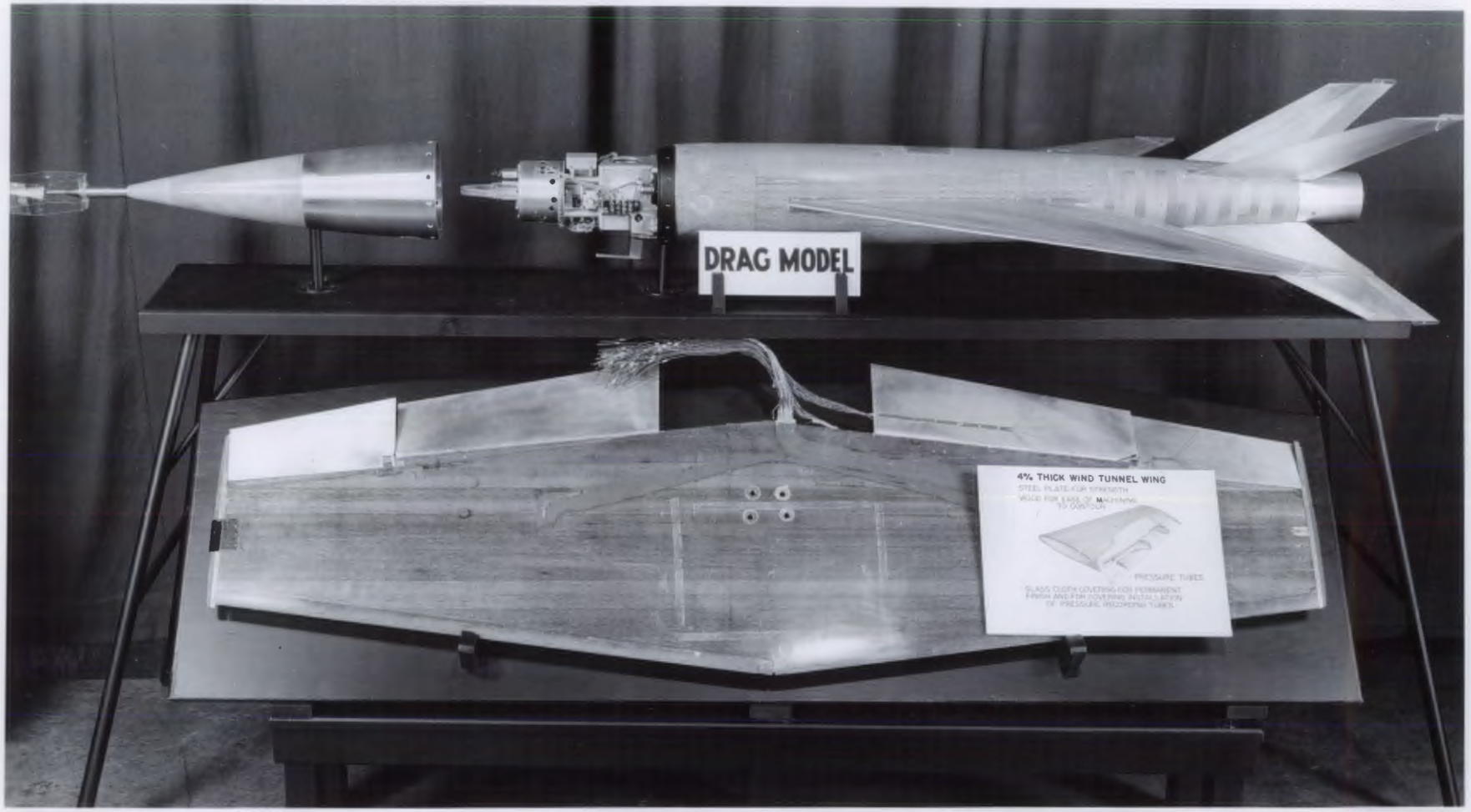
NACA

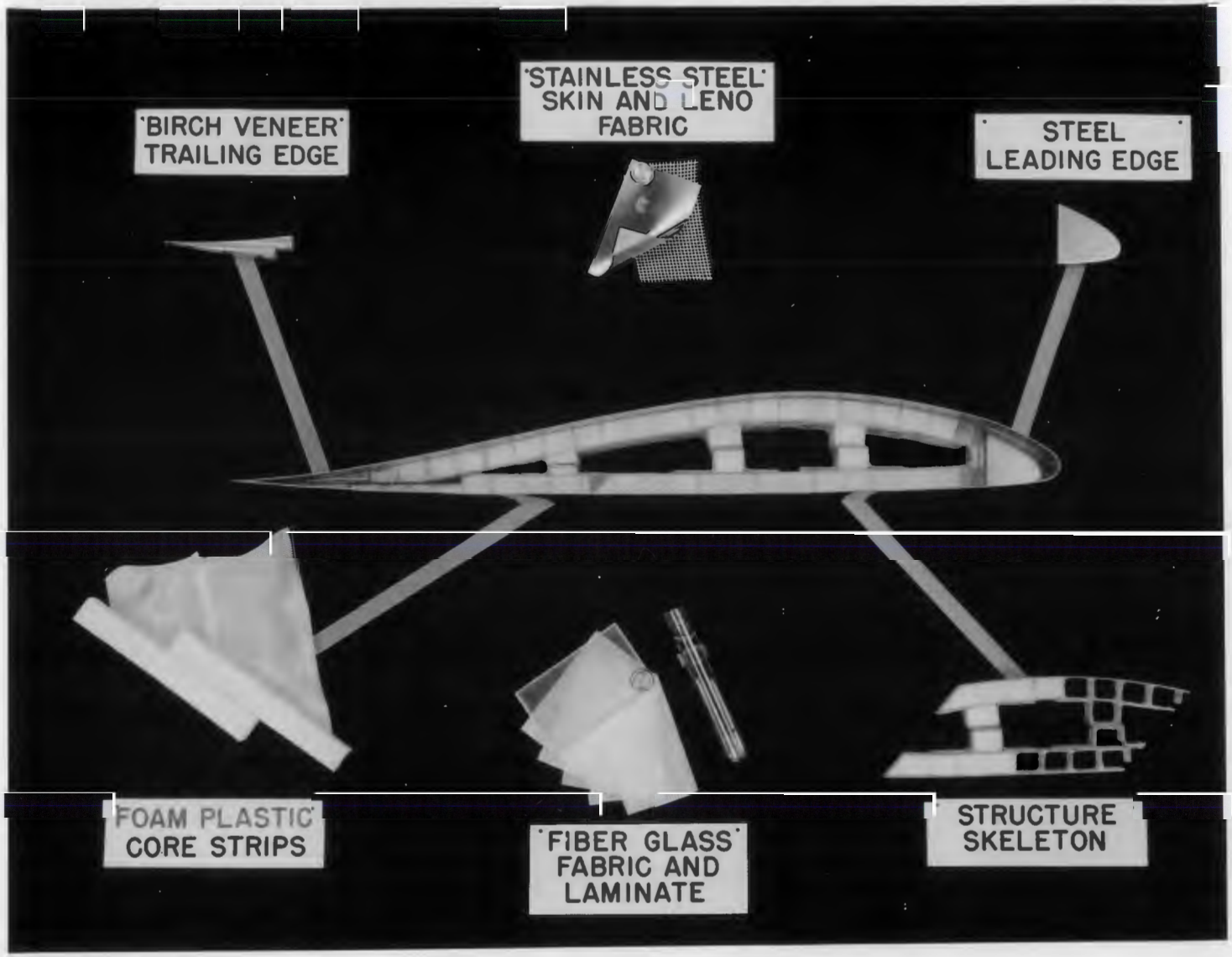
LAL 80113

NACA

I.AL 80114

LAL 80115




'BIRCH VENEER' TRAILING EDGE
'STAINLESS STEEL' SKIN AND LENO FABRIC
STEEL LEADING EDGE
'FOAM PLASTIC' CORE STRIPS
'FIBER GLASS' FABRIC AND LAMINATE
STRUCTURE SKELETON

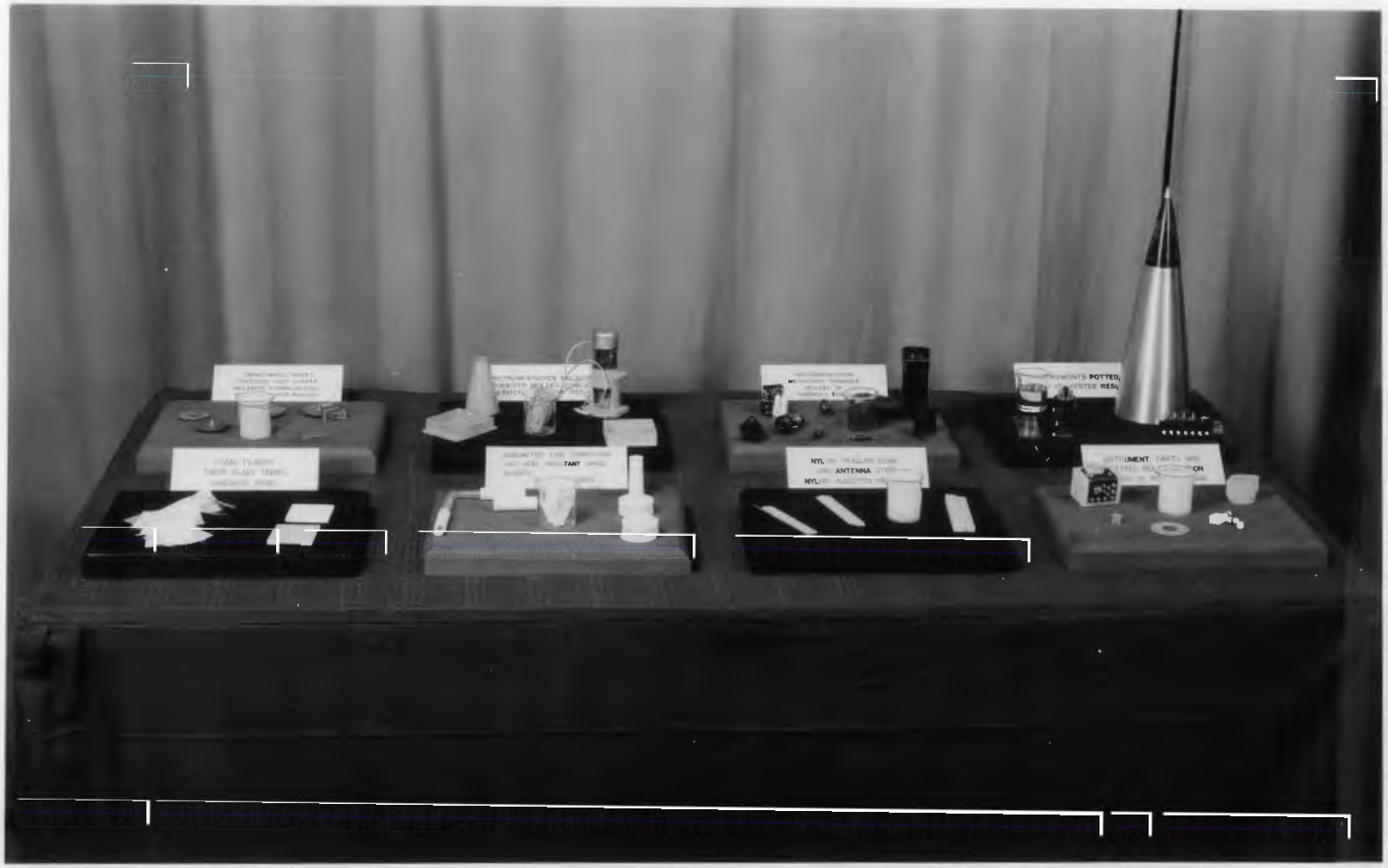
NACA

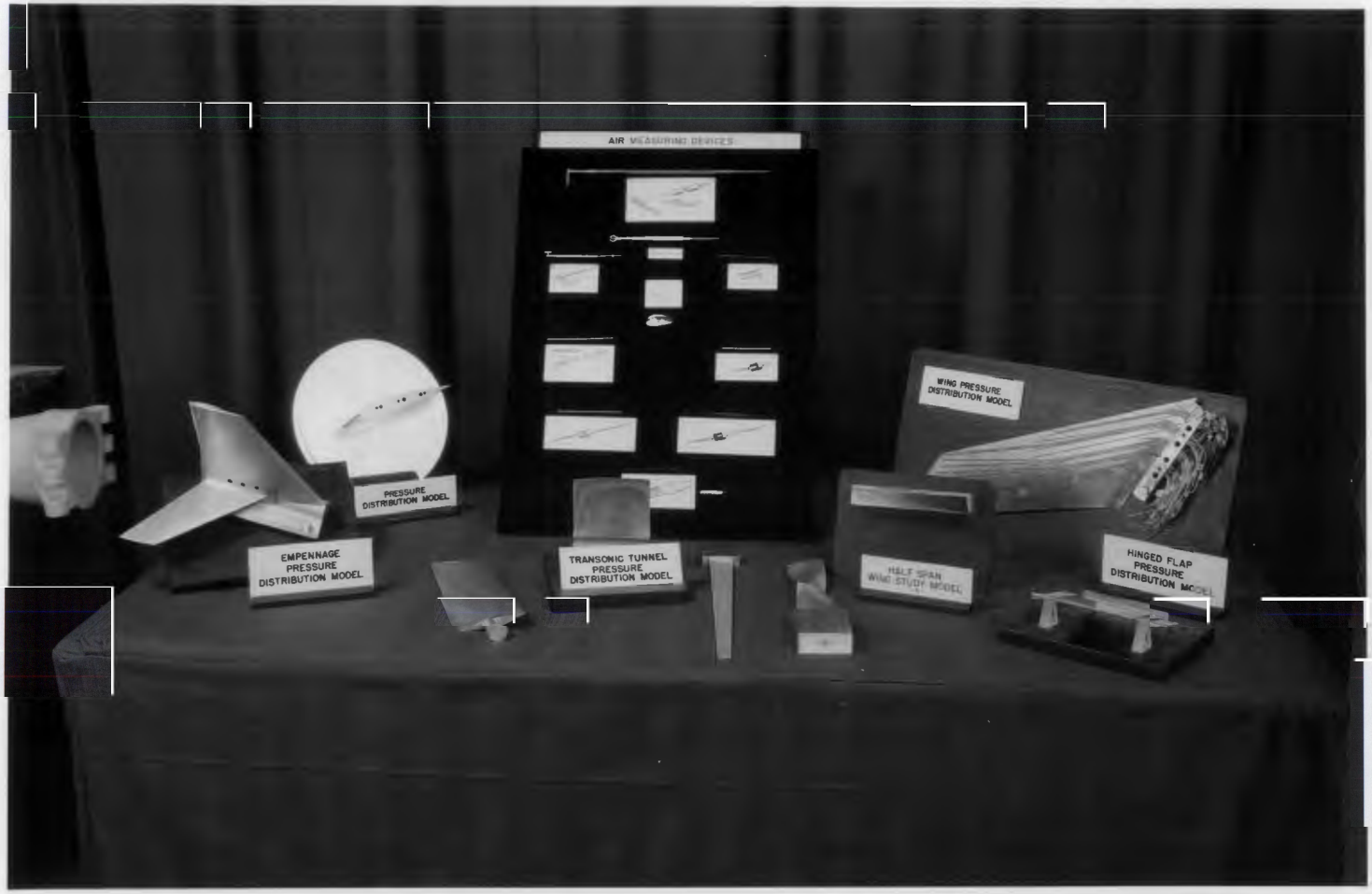
LAL 80117

ANTENNA
ACCELEROMETER
PLUG
6 VOLT
COMMERCIAL
PARTS
ALUMINUM
ALLOY
WELDED AND
ROUGH FORMED
INCONEL
TITANIUM
METAL SPINNINGS

NACA

LAL 80120




AIR MEASURING DEVICES
PRESSURE DISTRIBUTION MODEL
EMPENNAGE PRESSURE DISTRIBUTION MODEL
TRANSONIC TUNNEL PRESSURE DISTRIBUTION MODEL
WING PRESSURE DISTRIBUTION MODEL
HALF SPAN WING STUDY MODEL
HINGED FLAP PRESSURE DISTRIBUTION MODEL

NACA

LAL 80122

SPIN MODEL
USING COMPOSITE CONSTRUCTION
WING-BALSA, FOR EASE IN MAKING PROGRAMMED ALTERATIONS TO CONTROL CONFIGURATIONS
TAIL SURFACE-LIGHT WEIGHT FOAM PLASTIC CORE WITH GLASS CLOTH SKIN
FUSELAGE-POLYESTER RESIN IMPREGNATED GLASS CLOTH FOR DURABILITY, RIGIDITY, AND LIGHTNESS OF CONSTRUCTION
WING TIP-ALUMINUM FOR DURABILITY
SLATS-MOLDED POLYESTER RESIN REINFORCED WITH GLASS CLOTH
SPARS-DURAL, FOR EXTRA WING STRENGTH
CONTROL-MAGNETIC ACTUATING ASSEMB
PATTERN
INLET DUCT
STEEL TUBE
THERMOSETTING PLASTIC MOLDED SURFACE
WOOD FILLER
WOOD CORE (REMOVABLE)

NACA

LAL 80124

LAL 80125

SURVEY
PRESSURE TUBES
SUPERSONIC SEMI-SPAN WING MODEL
THIS TYPE CONSTRUCTION PERMITS EASE OF
INSTALLING PRESSURE RECORDING TUBES
IN A WING
ORIFICE TUBES
BISMUTH AND TIN ALLOY
STEEL CORE AND
TRAILING EDGE

NACA

LAL 80126

NACA

LAL 80127