Wichita State University Libraries Department of Special Collections

UNIVERSITY ARCHIVES

06-12-00-06 Engineering Study

Box 1	
069	Conformal Mapping for the Flow Around a Plane Wing with Aileron*
094	Elements of Simplified Wing Theory
116	Pre-Test Report for Multiple Nozzle Jet Pump
117	Pre-Test Report on the Performance Study of a Side-Inlet Jet Pump with an
	Inboard Nozzle
122	Review of a Systematic, Theoretical Investigation of Jet Pumps
127	Two Dimensional Wind Tunnel Wall Interference by Small Perturbation Theory
	for a Flapped Airfoil Section in Incompressible Flow
135	On the Lift of a Blowing Wing in Parallel Stream
139	Boundary layer Control By Blowing a Method of Increasing Flap Effectiveness
145	Contributions to Jet Pump Theory
148	Review of Aerodynamic Turbulence
149	An Introduction to Subsonic Conical Flow
155	An Analysis of the Effects of Boundary Layer Control and Propeller
	Configuration on the Performance of an ASW Type Airplane
161	Pre-Test Information for Two-Dimensional Wind Tunnel Tests of a Suction,
	Circulation-Control Model (ONR RM-7)
182	Energy Transfer by Turbulent Mixing Under a Longitudinal Pressure Gradient
186	Lift Augmentation and Operation of Airplanes by Circulation Control
189	Range of Application of Shrouded Propellers
191	Compressibility Effect on a Shrouded Propeller at Static Condition