

Al Mooney Collection History of Aviation Collection

Provenance

Al Mooney was born in Denver April 12, 1906 and died in Dallas on May 7, 1986. His wife, Opal, had died twenty years earlier, he is survived by a son, John and a daughter, Bobbie Sanders.

Al Mooney contributed 24 individual aircraft designs to aviation technology. His first design made at age 18 was the Longwing Eaglerock for Alexander Aircraft in Denver. A self-taught engineer, Mooney worked for the federal government on licensing aircraft before starting his own firm in 1921. A better designer than businessman, after financial problems Mooney went to work for Culver Aircraft during World War II. In 1945 after the war was over he resigned from Culver and started another company, Mooney Aircraft, Inc. That company lasted until 1955. From 1957 until his retirement in 1968 Mooney was with Lockheed-Georgia.

His airplane designs enjoy wide success, with his M-20 series being his most popular.

For more information on Al Mooney please see the book by Gordon Baxter, [The Al Mooney Story](#).

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Work in Process and Finished Part Build-up 1949
- 7 Flight Inspection Report CAA

- 8 Culver Cadet Newsletter
- 9 Mooney Mite Owners Association Bulletin
- 10 Mooney Super 21 Revell Model Drawing
- 11 Performance Test Data 1964
- 12 Mooney Aircraft, Inc. Procedures and Distributors, Parts List
- 13 OX-5 Constitution and Bylaws 1959
- 14 Culver Parts Catalog & Maintenance Handbook
for Models LCA & LFA
- 15 Mooney Parts Catalog & Maintenance Handbook
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M-18L
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- 4 Maps Long Distance Flight Brownsville, Texas
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- 5 Maps Long Distance Flight 1930
- 6 Airplane Airworthiness; Normal, Utility, and
Acrobatic Categories 1954,62
- 7 C-141 Service Magazine 1965
Reduction of Airplane Noise 1930
High Tech Test Bed 1985
- 8 Application of Glass Fiber Laminates in Aircraft 1964
- 9 Design Information for Aircraft 1934

- 10 Type Certification 1967
- 11 Federal Aviation Regulations, Vol. III 1969
- 12 Airworthiness Standards Normal, Utility, and
Acrobatic Category Airplanes

Box 7

SAE Quarterly Transactions, Vol. 1
No. 1, 3, 4 1947

Modern Aero Metalcraft Construction: Aero

Box 8

Annals of the New York Academy of Sciences:
Vertical Take-Off and Landing (VTOL) Aircraft 1963

A General Account of the Development of Methods
of Using Atomic Energy for Military Purposes under
the Auspices of the United States Government 1940-45

WFJ44 Installed Engine Performance

Wing Loads Main Wing and Canard Wing