

# NASA JOHNSON SPACE CENTER ORAL HISTORY PROJECT

## BIOGRAPHICAL DATA SHEET

**NAME:** John B. Lee

**ORAL HISTORY:** 15 January 2008  
16 January 2008  
17 January 2008  
18 January 2008

**EDUCATIONAL BACKGROUND:**

Degree B.S. in Mechanical Engineering, Virginia Polytechnic University, Blacksburg, VA  
1948

**PRE-NASA EXPERIENCE:**

U.S. Army Air Corps (1942-1945)

- Fighter Pilot, 20<sup>th</sup> Fighter Group, 8<sup>th</sup> Air Force

National Advisory Committee for Aeronautics, Langley Memorial Laboratory, Hampton, VA  
(1948-1958)

- Pilotless Aircraft Research Division (1948-1958)

**NASA EXPERIENCE:**

NASA Langley Research Center, Hampton, VA (1958-1962)

- Space Task Group (1958-1961)

NASA Manned Spacecraft Center/Lyndon B. Johnson Space Center, Houston, TX (1961-1980)

- Technical Assistant, Engineering and Development Directorate (1961-1964)
- Special Design Efforts, Engineering and Development Directorate (1965)
- Special Design & Analysis, Engineering and Development Directorate (1966)
- Chief, Apollo Support Office, Engineering and Development Directorate (1967-1969)
- Manager, Program Support Office, Engineering and Development Directorate (1969-1971)
- Deputy Manager, payloads Definition Office, Future Programs Division (1972-973)
- Technical Assistant for Technology, Engineering and Development Directorate (1974-1979)
- Technical Assistant for Program Development, Engineering and Development Directorate (1980)

**AWARDS & CITATIONS:**

Manned Spacecraft Center Certificate of Commendation, 1969, 1970

Silver Snoopy Award, 1969

Presidential Medal of Freedom, 1970

NASA Group Achievement Awards (3)

**SELECT PUBLICATIONS & PATENTS:**

John B. Lee and Howard S. Carter, "An Investigation of Ejection Releases of Submerged and Semisubmerged Dynamically Scaled Stores from a Simulated Bomb Bay of a Fighter-Bomber Airplane at Supersonic Speeds," Langley Field: VA: Langley Aeronautical Laboratory, 1956.

John B. Lee, "Investigation of Ejection Release Characteristics of Bluff TX-28 and Turnabout TX-28 Stores from a 1/17-Scale Simulated Bomb Bay of the Republic F-105 Airplane at Mach Numbers of 1.39 and 1.98," Langley Field, VA: Langley Aeronautical Laboratory, 1957.

John B. Lee and Howard S. Carter, "Investigation of the Ejection Release of Several Dynamically Scaled Bluff Internal Stores at Mach Numbers of 0.8, 1.39, and 1.98," Langley Field: VA, Langley Aeronautical Laboratory, 1957.

John B. Lee, "Investigation of Ejection Releases of an MB-1 Rocket from a 0.04956-Scaled Model of the Convair F-106A Airplane at Mach Number 1.59," Langley Field, VA: Langley Aeronautical Library, 1957.

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