

# NASA JOHNSON SPACE CENTER ORAL HISTORY PROJECT

## BIOGRAPHICAL DATA SHEET

**NAME:** J. Thomas Markley

**ORAL HISTORY:** 24 June 1999

**EDUCATIONAL BACKGROUND:**

BS in Physics and Mathematics, Pennsylvania State Teachers College (now known as Shippensburg University), Shippensburg, Pennsylvania, 1956

**MILITARY EXPERIENCE:** United States Marine Corps

**PRE-NASA CAREER:**

Temporary Christmas City Carrier, United States Post Office, Bellwood, Pennsylvania (1952, 1953, 1954)

Trackman, Pennsylvania Railroad Co., Philadelphia, Pennsylvania (1953)

S.S. La. Sun-Wiper, Sun Oil Company, Marcus Hook, Pennsylvania (1953)

Junior Salesman, Standard Oil Co., of New Jersey, Pennsylvania Turnpike, Blue Mt. Station 14 (1955)

Clerk-Carrier, United States Post Office, Bellwood, Pennsylvania (1955)

Aeronautical Research Engineer, Heat Transfer Branch, Pilotless Aircraft Research Division (PARC), National Advisory Committee for Aeronautics (NACA), Langley Field, Hampton, Virginia (1956-58)

Technical Advisor, Operations Branch, NACA, Langley Field, Hampton, Virginia (1958)

**NASA CAREER:**

Executive Engineer to Division Chief, Flight Systems Division, Space Task Group (STG), Langley Research Center, Hampton, Virginia (1959-60)

Liaison, Apollo Program Office, STG/Manned Spacecraft Center (MSC), Greenbelt, Maryland and Marshall Spaceflight Center (MSFC), Huntsville, Alabama (1960-61)

Assistant Chief, Apollo Program Office, MSC, Houston, Texas (1961-62)

Acting Resident, Apollo Spacecraft Program Office, North American Aviation, Downey, California (1962)

Manned Spacecraft Center, Houston, Texas

Special Assistant to the Manager, Apollo Spacecraft Program Office (1962-63)

Manager, Project Integration Office, Apollo Spacecraft Program Office (1963- date unknown)

Chief, Program Control, Apollo Spacecraft Program Office (1963-67)

Member, MSC Configuration Control Board (1967-68)

**POST-NASA CAREER:**

Assistant to the President, Link Group, General Precision, Inc., Binghamton, New York  
(1968- date unknown)

**SELECT PUBLICATIONS:**

Stoney, William E., Jr. and Markley, J. Thomas. Heat-transfer and pressure measurement on flat-faced cylinders at a Mach number of 2. NACA-TN-4300. (Langley, VA: NACA, 1 July 1958).

Markley, J. Thomas. Heat-transfer and pressure measurement on a 5-inch hemispherical concave nose at a Mach number of 2.0. NACA-RM-L58C14a. (Langley, VA: NACA, 17 July 1958).

Graves, George B., Jr. and Markley, J. Thomas. Telemeter transmission at 219.5 megacycles from two rocket-powered models at Mach numbers up to 15.7. NACA-RM-L58D18a. (Langley, VA: NACA, 28 July 1958).

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Courtney G. Brooks, James M. Grimwood, and Loyd S. Swenson, Jr., Chariots for Apollo: A History of Manned Lunar Spacecraft, The NASA History Series (Washington DC: NASA, 1979), 230.

Linda Neuman Ezell, NASA Historical Data Book, Vol. II, *Programs and Projects 1958-1968*, The NASA Historical Series (Washington, DC: NASA, 1988), 115-116.

J. Thomas Markley Personnel File. Human Resources Office. Lyndon B. Johnson Space Center, Houston, TX.

“MSC Personality: J. Thomas Markley Monitors Apollo Contractor Efforts,” Space News Roundup, 8 July 1964, 6.

Mary Louise Morse and Jean Kernahan Bays, The Apollo Spacecraft: A Chronology, Vol. II, *November 8, 1962—September 30, 1964*, The NASA Historical Series (Washington, DC: NASA, 1973), 54.

Charles Murray and Catherine Bly Cox, Apollo: Race To The Moon, (New York: Simon and Schuster, 1989), 39.

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