

NASA JOHNSON SPACE CENTER ORAL HISTORY PROJECT

BIOGRAPHICAL DATA SHEET

NAME: Charles Frederick Matthews

ORAL HISTORY: 23 June 1999

EDUCATIONAL BACKGROUND:

BS in Aeronautical Engineering, University of Toronto, Ontario, Canada (1948)

PRE-NASA CAREER:

Pilot Officer, Royal Canadian Air Force (1943-1945)
Machinist, Victory Aircraft, Toronto, Ontario, Canada (1945)
AVRO Aircraft, Ltd., Malton, Ontario, Canada
Engineer, Stress Office (1948-1949)
Flight Engineer, Flight Test Division (1950-1959)

NASA CAREER:

Space Task Group/Manned Spacecraft Center, Langley Field, Virginia
Aeronautical Research Engineer, Control Central and Flight Section, Flight Control
Branch, Operations Division (1959-1961)
Head, Flight Control Operations Section, Flight Control Branch, Flight Operations
Division (1961-1962)

POST-NASA CAREER:

Radio Corporation of America (RCA), Burlington, Massachusetts
Project Engineer (1962-date unknown)

CURRENT OCCUPATION: Unknown

SELECT PUBLICATIONS:

Buchman, A. S., K. J. Klarman, and C. F. Matthews. Adaption for space vehicles through on-board digital computer control. Dayton, OH: Wright Patterson AFB Avionics Lab, 1964.

Kraft, C. C. and C. F. Matthews. "Mercury flight-control facilities and operation." NASA-IND Apollo Technical Conference 20 July 1961. Part 2, NASA Technical Report 19690067516N. Washington: NASA, 1961.

BIOGRAPHICAL REFERENCES:

C. Frederick Matthews, interview by Christopher Gainor, 12 October 1997. Transcript, on loan from interviewer.

C. Frederick Matthews Personnel File, Human Resources Office, Lyndon B. Johnson Space Center, Houston, TX.

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