A Short Biography

From Who's Who in American Science Biography Menu

Born:

Zanesville, Ohio, March 18, 1905.

Died:

Avalon, Catalina Island, California, October 22, 1985.

Parents:

Lewis K. and Mary (Townsend) Brown.

Education:

1922-23 - California Institute of Technology, Pasadena, California.

1923-24 - Kenyon College.

1924-25 - Denison University, Granville, Ohio.

1941 - Baldwin College.

Married: September 8, 1927

Josephine Alberta Beale

Children:

Joseph Townsend

Linda Ann

Work Experience:

1924-25: Lab assistant electronics research department physics, Denison University, Granville, Ohio.

1926-30: Member staff astrophysics research lab, Swazey Observatory, Granville, Ohio.

1930-33: Jr. Physicist radiation and spectroscopy Naval Research Lab, Washington.

1932: Staff physicist Navy-Princeton Gravity Expedition, W.I., Navy Dept.

1933: Physicist Johnson-Smithsonian deep sea expedition, Smithsonian.

1933-43: U.S. Dept. of Navy. Served to Lt. Commander USNR.

1934: State erosion engineer Federal Emergency Relief Administration, Columbus, Ohio.

1934-35: Asst. administrator relief Ohio, Director Federal Student Aid, Director Selection CCC, Ohio.

1936-37: Research cosmic radiation observations Townsend Brown Foundation, Zanesville, Ohio, Laguna Beach, California.

1939-40: Material and process engineer Glenn L. Martin Co., Baltimore. MD.

1940-41: Officer in charge of magnetic and acoustic minesweeping research and development. Bureau of Ships, Navy Dept., Washington.

1944-45: Radar consultant advanced design section, Lockheed Aircraft Corp., Burbank, California.

1948-52: Individual research biophysics, plant growth Island Kauai, Hawaii.

1950: Consulting physicist Pearl Harbor Navy Yard, Honolulu.

1954: Consultant Clevite-Brush Electronics Co., Cleveland, Ohio.

1955-56: Cons. physicist Socie'te' Nationale Construction Aeronautique, Paris, France.

1957-58: Chief cons. research and development, Whitehall-Rand project, Bahnson Co., Winston-Salem, N.C.

1958-74: President RAND International, Ltd., Nassau, Bahamas.

1974-82: Energy Resources Group. Ltd., Honolulu.

Associations:

Fellow AAAS Member Society Naval Engineers Physics Society Astronomy Society of the Pacific Geophysical Union