

DENISE FIELD

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**George Sydney Field**  
**1905-2000**



Born in Wimbledon, England, October 23 1905, deceased December 29, 2000 in Bradenton Florida.

Survived by his loving wife of 70 years, Jean Olive (Richards), deceased May 4, 2001. Predeceased by his son Robert, 1985 (Robin). Survived by his son Gregory (Gail) of Ottawa and his daughter Denise of Vancouver, also survived by eight grandchildren and two great-grandchildren. Dr Field came to Canada with his brother and parents in 1910, settling in Sherbrooke, Quebec, until 1918, when the family moved to Edmonton where he got his education. He attended the University of Alberta, receiving his BSc in 1929, his MSc in 1930 and his DSc in 1937. In 1953 he was awarded the Coronation Medal. He received an Honorary DSc from Royal Military College in Kingston in 1972. He was a member of the Acoustical Society of America for over 50 years. In 1930 he and his new bride, Jean, moved to Ottawa, where he joined the National Research Council. He developed an acoustics lab, where he tested the first hearing aid to come on the market. The lab also did research in the field of high-pitched sound. In 1941 he went to England, where he studied the deflection of German homing torpedoes and helped to develop some anti-sub devices for the National Research Council. For his contributions to the war effort, he was awarded MBE in 1946. Upon leaving England, he was assigned to sail on the HMS Rodney, which was involved in the Battle of the Bismarck. Being the only civilian on the ship, he spent his time in the plotting room, where he followed the charts during the battle. After the war, he taught night school at Carleton University to returning Veterans. In 1947 he was appointed Naval Research Advisor to the newly formed Defense Research Board. In 1948 being named Deputy Director, General Defense Research; 1952 named Chief of Division "A" Defense Research Board in charge of Naval and Telecommunications Research. He was also Scientific Advisor to the Chief of Naval Staff. He played an important role in arranging for the development of automatic early warning devices to detect aircraft. This culminated in the establishment of the Mid-Canada Early Warning Line.. In 1954 he was appointed Chief Scientist and in 1964 became the Vice-Chairman. During his career he wrote numerous scientific articles on ultrasonics, vibrations in solids, and short electrical waves He was a member of the Collegiate Board in Ottawa 1956 - 1967, becoming chairman for a term in 1962. He retired in 1966 and moved to Bonita Springs, Florida, where he persued his interest in gardening having a large fruit grove and many orchids. He was also an accomplished painter and an excellent banjo player. In 1995 he and his wife moved to a retirement community in Bradenton, Florida, to spend their final days.

*Denise Field*  
*Daughter of Dr. George Sydney Field*