

**Basil Joseph Haynes, OLS # 785  
1922 - 2013**



Bas was born in Toronto on January 9, 1922, the eldest of three children. He grew up in Toronto and graduated from the University of Toronto in 1944 with a B.A.Sc. in Mining Engineering. He spent his summers working in mines around Timmins and Sudbury and discovered his aptitude for surveying.

He joined the Military Reserve in 1943 and after graduation enlisted full time in the Army Corps of Engineers. After his discharge in 1946, he was offered a position in the Mining Department at the University of Toronto, thus starting his forty-one year

career in academia, retiring as an Associate Professor at the Department of Civil Engineering in 1987. It was there that he met and married Muriel "Billie" Oliver in 1948 and eventually fathered six children, all of whom earned part of their education working at his survey firm.

Bas always looked forward to instructing engineering and forestry students at the U of T survey camps at St. Nora Lake near Dorset and Gull Lake near Minden. These Spring and Fall Camps were a perfect fit with his love of the outdoors, teaching and surveying. Nearby was his father's 100 acres of land on Martin Lake where Bas loved to get away and practice his fishing, hunting and woodsman's skills.

Bas articulated to S. W. Archibald, O.L.S. and became surveyor #785 in 1952. Prior to becoming a Sole Practitioner, he was partners with G. T. Horton, O.L.S. and W. H Carr, O.L.S. in the South Central area. The firm engaged in engineering, planning and all variety of surveying. In 1991 Bas retired, after almost forty years as a commissioned Land Surveyor.

Bas had a passion for cars and boats. He always drove "early model" Cadillacs, keeping them running smoothly thanks to the skills learned from his father, who was a master mechanic. When a "new" Cadillac was purchased, the previous one would be retired to his Martin Lake property. There, the featured item, among all the other collectables, is a 24 foot mahogany Shepherd boat. Unfortunately, his patented concrete boat, which was greatly admired at the Boston boat show, was highly coveted by others and was never to be seen again.

Over the years, Bas was very active in the AOLS, particularly in the area of education. He was a long standing member of the University Liaison Committee, Board of Examiners, Committee on Education, and the Geodetic Sciences Committee to name a few. He was also active in establishing the Surveyor's Guild in Metro, which predated the Regional Groups.