

Cal Sullivan (1925-2003)

C.R. "Cal" Sullivan passed away peacefully at his home in Sault Ste. Marie on 27 March 2003. Cal departed this world much as he had lived it, quietly and with dignity, after a valiant struggle with a slowly but steadily failing heart that seriously curtailed his activities over the past few years. He leaves behind his wife Marjorie, his daughter Patricia and her two sons Michael and Matthew, his son James and James' daughter Christine, all of Sault Ste. Marie, and his eldest son Bill and his wife Susan of Ottawa.



Cal was born in Englehart, Ontario in 1925 where life in the north instilled in him a strong love for the outdoors and for nature in its unspoiled form. He served with the RCAF during the Second World War and graduated from the Ontario Agricultural College (now University of Guelph) in 1949 with a BSc in entomology. His postgraduate degrees were earned at the University of Toronto (MSc, biology) and at MacDonald College, McGill University (PhD, forest entomology).

He worked at the Biology Division, Canadian Department of Agriculture first as a student assistant, and upon graduation from O.A.C., as a Research Officer where he developed his early expertise in the effects of weather and climate on forest insects under the guidance of W.G. Wellington. During an active research career that spanned 38 years he worked on a number of forest insects including the eastern spruce budworm, various species of tent caterpillars, the white pine weevil and a number of *Neodiprion* sawflies. His research was directed at determining the effects of weather, climate and other environmental factors on insect behavior and activity at both individual and population levels as a basis for the development of environmentally acceptable control techniques. Cal's pioneering research on the effects of physical factors on the activity and behavior of the white pine weevil became a cornerstone of silviculture approaches to the control of this damaging pest. His research career was marked not only by an extensive publication record in leading scientific journals and activity on many national and international scientific societies, councils and committees but also by his innate ability to stimulate and/or lead cooperative research projects with colleagues from diverse fields of expertise.

In 1975, Cal was persuaded to leave research for management becoming Program Manager Forest Resources, Forest Protection and Environmental Forestry at the Great Lakes Forest Research Centre in Sault Ste. Marie, and in 1983 he was appointed Director Research and Technical Services, GLFRC a post which he held until his retirement from public service in 1988. His management career was marked by his unflinching dedication to the job at hand, his ready assumption of extra management duties and responsibilities (e.g. Deputy Director 1980-1982) and his open, straightforward and honest interaction with staff for whom he had management responsibilities.

Cal's activities extended well beyond his chosen profession. Among his many contributions to the community and district in which he spent his working career are President of the Sault and District Red Cross Society; Campaign Chairman Algoma Unit and Algoma-Sudbury District Canadian Cancer Society; Chairman, Advisory Committee, Biological Sciences Program, Canadore College; Vice-President Wing 432 Air Force Association of Canada; and a member of the Sault and District Conservation Foundation for a number of years. Cal loved hunting, fishing, skiing and golf and it was indeed unfortunate that health problems precluded his participation in these sports through many of his retirement years. However, he continued to draw enjoyment from them through the exploits of his friends and tales of his own personal prowess in these sports that he recounted to his grandchildren on a regular basis.

Cal's passing is a loss for all who were fortunate enough to know him and he will be remembered forever by his family, his friends and his colleagues as a loving husband, father and grandfather, a dedicated scientist, a true gentleman and a gentle man.

— George Green, Sault Ste. Marie, Ontario