IDFTA AWARDS

Extension Award

Ken Wilson has been involved with the Ontario apple industry for over 26 years. He completed his undergraduate studies at the University of Guelph. During his Master's degree studies in plant physiology with Dr. Ben Teskey at the University of Guelph, he studied the effects of shredded recycled tires as a mulch treatment for apple trees. Ken joined the Ontario Ministry of Agriculture in 1973. He worked in the Milton office for a short time and then moved to the Georgeon Bay area.

Ken Wilson has a keen interest in improving the economic position of the Ontario apple producers. He has moved the industry forward from standard planting systems through the semi-dwarf rootstocks and central leader systems to dwarfing rootstocks and high density production systems used today. Ken was a member of the team which smoothed the transition of apple IPM research to the field. He pioneered the "orchard hotline," still in use today, which gives cultural and pest management recommendations for growers in a timely fashion during the growing season. He is author of numerous publications, fact sheets and technical documents, many of which are posted on the OMAFRA web page. He has specialized in orchard production systems and tree training and has a special interest in the introduction of high density supported orchard systems. He has led the Ontario apple team in publishing "Establishing the High Density Supported Apple Orchard" and in organizing six successful high density apple schools.

Ken Wilson is always available to the apple industry and his colleagues. His many years of experience have shown that he has a keen sense of knowing how to transfer research into the field in a practical way. He has not only worked with the Ontario growers but other grower groups in Nova Scotia and Quebec.

Grower Award

After obtaining a M.S. from the University of Guelph in 1970 in plant pathology, **Harold D. Schooley** worked with Elanco Division of Eli Lilley, first as a crop chemical researcher in eastern Canada. He then moved into sales in western Canada and then to the London, Ontario, area in a marketing position. However, the call of the land persuaded him to move back to the home farm in Windham Township, Ontario, in 1976, becoming the third generation to grow apples on the Windham farm. Always an innovator, Harold proceeded with a complete renovation program on the home farm with a major commitment to semi-high density slender spindle and vertical axis planting systems.

Harold Schooley is never too busy to discuss apple production with friends and visitors. He traveled widely throughout North America with the International Dwarf Fruit Tree Association and served as its President in 1991 and 1992. As a result of these activities, Harold is well known throughout North America for his expertise, inquisitive nature and for the ease in which he can be approached and at which he relates his own experiences. Harold has welcomed participants at the IDFTA 1993 Summer Tour and 1999 Conference to his orchards. Harold is a Past President of the Norfolk Fruit Growers' Association and represents District 3 on the Ontario Apple Marketing Commission.

Harold Schooley has made a significant contribution to the improvement of the North American apple industry. He has always been willing to share his ideas to the benefit of all IDFTA members.

Researcher Award

Dr. David Pree is originally from a beef cattle operation near Cayuga, Ontario. Dr. Pree has a B.S.A. from the University of Toronto and M.S. from the University of Guelph. He obtained his Ph.D. from Washington State University in 1971. He began his career as a scientist with Agriculture Canada, Kentville, Nova Scotia, and transferred to Vineland, Ontario, in 1975.

Dr. Pree's research interests are insect toxicology and insecticide resistance with the ultimate aim to develop sustainable IPM systems. In the 1970s, Dr. Pree led the Ontario research and extension team to develop and deliver the IPM program for oriental fruit moth on peach. In the 1980s, his research focused on resistance management strategies for spotted tentiform leaf miner and pear psylla. Throughout this time, his work also involved European red mite resistance management strategies. Currently Dr. Pree is working on the development of a resistance management program on oriental fruit moth and obliquebanded leafroller. His cooperative work includes research on mating disruption of oriental fruit moth and obliquebanded leafroller and transgenic fruit trees.

Dr. Pree has traveled to Texas to work on transgenic cotton. His work has also taken him to Australia to investigate resistance management in tree fruit and cotton. Dr. Pree has published 70 scientific and 150 miscellaneous publications. He is the associate editor of the *Canadian Entomologist*. Dr. Pree is a world-class researcher and is a major contributor to the tree fruit industry in Ontario.

1999 IDFTA Research Funding

The following research projects received funding:

Project Leader	Project Title	Funding Received
Aldwinckle, H.	Regeneration of M.9	$4,000
Barritt, B., W.C. Johnson	Early intermediate level testing of new CG. apple rootstocks in the Pacific Northwest	$5,000
Hoying, S.A., T.L. Robinson, I. Merwin	Assessing the response of G.16 to replant disease and preplant soil amendments	$2,000
Johnson, W.C., H.T. Holleran, I. Merwin, M. Mazzola	Relative tolerance of apple rootstock cultivars to replant disorders	$4,000
Johnson, W.C., H.T. Holleran, H.S. Aldwinckle, W.F. Wilcox, M-H. Simard	Relative tolerance of apple rootstock genotypes to *Phytophthora* spp. root rots	$8,000
Johnson, W.C., H.T. Holleran, J-P. Privé, D. Hebb, C. Embree, M.L. Kaps	Relative tolerance of apple rootstock genotypes to freezing injury	$9,000
Lang, G.A.	Sweet cherry canopy architecture, Giessen rootstocks, and intensive cropping	$3,750
Marini, R. and NC-140 coordinators	NC-140 data summarization	$14,000
Perry, R., J. Flore	Crop load and vigor balance study for sweet cherry on dwarfing rootstocks	$4,000
Robinson, T.L., R. Andersen, S. Hoying	High-density orchard planting systems of sweet cherry in the Northeast	$5,000
Robinson, T., W. Johnson, S. Hoying	National evaluation of the new Cornell-Geneva rootstocks and other promising rootstocks from around the world	$6,000
Struss, D., A. Iezzoni	Genetic fingerprinting three Gisela rootstocks	$2,500
	Total Funding	**$67,250**

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