

FINAL REPORT CH-01-04

Project Title: ISHS International Cherry Symposium

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Funding History: 2001 - 2002: OSCC and WTFRC \$8,000

Objectives: The Symposium focused on both sweet and tart cherry research, bringing together the latest results and technologies from academic institutions, research centers, industry scientists, graduate students, and progressive growers from around the world. Oral, poster, and workshop sessions, as well as field tours, were scheduled to help foster information and idea exchanges among participants.

Results and Discussion: One hundred sixty-seven participants attended the Symposium from 27 countries. Scientists from Canada, Hungary, Australia, Italy, the UK, France and the USA reported on new sweet cherry varieties developed in those countries. There were 138 papers and posters presented including “Effects of various rootstocks on the growth of ‘0900 Ziraat’ sweet cherry in Turkey”, “Spur extinction training of sweet cherries in France”, and “The influence of different rootstocks on leaf mineral composition and fruit quality of ‘Lapins’ sweet cherry”. But perhaps the greatest accomplishment of the symposium was the success of the Breeding and Genetics working group that successfully brought together all of the scientists from around the world who are working on S-allele compatibility issues. Scientists were able to agree on a standard nomenclature for the existing known S-alleles, as well as protocols for those that may yet be discovered, which should eliminate confusion in the literature that arose due to the use of differing terminology for previously mis-assigned or recently discovered S-alleles.

The Symposium program was split between two locations, Hood River, Oregon, and Richland, Washington. Orchard tours were concentrated in The Dalles, and the Yakima Valley. In addition participants had an opportunity to visit the OSU Mid Columbia Agriculture Research and Extension Center in Hood River and WSU’s Irrigated Agricultural Research and Extension Center in Prosser. A pre-symposium tour in the Willamette Valley consisting of 54 participants visited tree fruit nurseries, orchards, and Oregon State University's research farm. A 3 day post-symposium tour of Washington's Columbia Basin and British Columbia's Okanagan valley was led by Tim Smith of WSU and Dr. Frank Kappel of Agriculture Canada. In addition, non-participating growers and industry personnel had an opportunity to interact with selected scientists from around the world in a panel discussion that explored the strengths and weaknesses of the Pacific Northwest tree fruit industry.

Budget -- 2001

OSU Conference Services	\$4,836.92
Audio Video Technology Technician	\$1,000.00
Conference Room Rentals	\$2,163.08
Total	\$8,000.00