

TITLE: DEVELOPMENT OF NEW RASPBERRY CULTIVARS FOR THE PACIFIC NORTHWEST

PROJECT LEADER: Patrick P. Moore, Scientist,
WSU Puyallup Research and Extension Center

FUNDING:

2004-2005 funding from Oregon Raspberry and Blackberry Commission \$7,000. Funds were used for partial salary and benefits for a technician and supplies and services. Other sources of funds for raspberry work at Puyallup include State of Washington, the Washington Red Raspberry Commission and the Northwest Center for Small Fruit Research.

SUMMARY:

WSU 1068 will be released as **Cascade Dawn**, an early season local fresh market cultivar. **WSU 1162** will be released as **Cascade Bounty**, a root rot tolerant machine harvestable cultivar. Ninety-nine WSU raspberry selections were machine harvested in 2004. 10 selections (**WSU 1253, WSU 1384, WSU 1387, WSU 1468, WSU 1469, WSU 1472, WSU 1499, WSU 1502, WSU 1507, and WSU 1539**) appeared to harvest well and may be suitable for IQF. These selections will be evaluated in 2005. Several selections were harvested for the first time at Puyallup and appear to have good levels of root rot tolerance and high yields. These will be evaluated in 2005.