
NORTHWEST CENTER FOR SMALL FRUITS RESEARCH

Red/Black Raspberry Research Priorities for 2018-2019 funding

Revised December 2016

1A)	Develop cultivars that are summer-bearing, high-yielding, winter hardy, machine-harvestable, disease resistant, virus resistant and have superior fresh and processed fruit quality.
B)	Maximum Residue Limits (MRL) - residue decline curves, harmonization
C)	Fruit rot, including pre-harvest, post-harvest and for shelf-life.
D)	Labor saving practices – pruning, AY, public/private technology partnerships.
E)	Management options for control of the Spotted Wing Drosophila.
2A)	Soil fumigation techniques and alternatives to control soil pathogens, nematodes, and weeds.
B)	Understanding soil ecology and soil-borne pathogens and their effects on plant health and crop yield.
C)	Root Weevils.
D)	Nutrient Management – revise OSU specs, consider timing, varieties, application techniques.
E)	Irrigation management - application techniques including pulsing.
3A)	Mite management.
B)	Viruses/crumbly fruit, pollination.
C)	Weed management – especially horsetail.
D)	Foliar & Cane diseases – ex. spur blight, yellow rust, cane blight, powdery mildew, etc.
E)	Cane management including suppression.

Priority Setting Policy (April 2010)

The Northwest Center for Small Fruits Research will accept three tiers of research priorities for each recognized and represented single commodity (e.g. blueberries) or commodity group (e.g. specialty crops). The first and second tier research priorities shall each be limited to five specific issues and/or problems in a bulleted format. "Packing" of multiple problems (including, but not limited to, "Diseases" and "Pests") within individual line items will not be accepted. Generic language for problems (e.g., "Diseases") will not be accepted. Unacceptable priorities, as noted above, will be removed from the list by the administrative office. The third tier research priorities shall not be limited by list length and "packing" of multiple subjects and/or problems within individual line items will be accepted.