

PI	Organization	Project Title	Yrs	WTFRC	NNII	OSCC	Total Funding
CONTINUING RESEARCH CHERRY FUNDING							
Harper	WSU - Prosser	Understanding little cherry disease pathogenicity	20-22	111,149	-	37,050	148,198
Northfield	WSU - Wenatchee	Identifying sources of X disease in orchards	20-22	40,280	-	13,427	53,707
Northfield	WSU-Wenatchee	X-disease vector identification and acquisition from low titer trees	21-22	41,478	-	13,826	55,304
Thompson	OSU	Evaluating replant strategies for X-disease infected orchards	21-23	33,905	-	11,302	45,207
Beers	WSU-Wenatchee	Coordinating SWD and X disease management	21-23	19,350	-	6,450	25,800
Peace	WSU-Pullman	Isolation and in vitro culturing of the X-disease pathogen	21-22	22,500	-	7,500	30,000
Wiman	OSU	Improved timing for initial SWD sprays in blush and dark sweet cherry	21-22	-	-	-	-
Sallato	WSU-Prosser	Nutrient management for high quality sweet cherries	21-23	11,354	-	3,785	15,138
Schmidt	WTFRC	Pesticide residues on WA cherries	20-22	4,215	-	-	4,215
Total Continuing Cherry Research				284,231	-	93,339	377,569
NEW RESEARCH PROPOSALS							
Nottingham	WSU	Developing a Leafhopper Degree-day Spray Program for Cherry IPM	22-24	43,447	20,000.00	14,483	77,930
Khot	WSU	Towards identification of LCD linked volatile biomarkers	22-23	45,023	20,000.00	15,008	80,031
McCord	WSU	A robust PNW sweet cherry breeding and genetics program, 2022-2024	22-24	137,643	-	45,881	183,524
Galimba	OSU	Sweet Cherry Bud Cold Hardiness Model	22	8,734	-	78,607	87,341
Adams	OSU-MCAREC	Dispersive distance of cherry X-disease vector leafhoppers in cherry	22-24	-	-	22,477	22,477
Harper	WSU	Studying the infection progression of LCD pathogens in young trees	22-23	41,090	20,000.00	4,566	65,656
Adams	OSU-MCAREC	SWD in-orchard movement and overwintering population dynamics	22-24	10,988	-	32,964	43,952
Pheasant	Wenatchee Kennel Club	Canine LCD detection skills applied to nursery and orchard settings	22	19,125	20,000.00	6,375	45,500
Cooper	USDA -ARS,Wapato	Experimental Orchard for X-Disease and Little Cherry Disease Research	22-24	64,586	-	-	64,586
Galimba	OSU	Physiology-based identification of X-disease infected cherry trees	22-24	7,664	-	22,993	30,657
Total New Cherry Research				378,302	80,000.00	243,353	701,654
Total NEW and CONTINUING Cherry Research				658,317	80,000	336,691	1,079,223