

Project Title	Researcher	Organization	Yrs	WTFRC	NNII	OSCC	Total Funding
<b>Continuing Cherry Research Funding</b>							
Determining Sweet Cherry Rootstock Sensitivity to X-Disease	Galimba	OSU	23-26	\$ -			
	Thompson	OSU	23-26	\$ -			
Real-Time Detection of Little Cherry Disease using Detector Canines	Kohntopp	Ruff Country K9 LLC	23-24	\$ -			\$ -
Precision Nutrient Management for Sweet Cherry Orchards	Sallato	WSU	23-25	\$ -			
Precision Agriculture: Innovating Cherry Disease Management with DPI	Pitino	USDA-ARS	24-26	\$ 26,250.00		\$ 8,750.00	\$ 35,000.00
Sustainable Cherry Protection with Symbiont	Pitino	USDA-ARS	24-26	\$ 43,000.00		\$ 5,000.00	\$ 48,000.00
Evaluation of UV-C for Management of Cherry Diseases and Pests	Collum	USDA-ARS	24-26	\$ 13,245.00			\$ 13,245.00
Investigating Bacterial Canker Disease of Cherry in Young Orchards	Zhao	WSU	24-26	\$ 49,198.00	\$ 25,000.00	\$ 5,000.00	\$ 54,198.00
Understanding Food Safety Risks During Post Harvest Cherry Production	Murphy	WSU	24-26	\$ 64,250.00			\$ 64,250.00
	Mendoza	WTFRC	24-26	\$ 5,535.00			\$ 5,535.00
A Field Deployable Diagnosis of XDP Based on Optimized CAS12A Method	Zhao	WSU	25-26	\$ 47,747.00	\$ 25,000.00		\$ 47,747.00
	Yang	PSU	25-26	\$ 41,496.00			\$ 41,496.00
Identifying Sources of Resistance to Pseudomonas and Powdery Mildew	McCord	WSU	25-26	\$ 11,684.00	\$ 5,000.00		\$ 11,684.00
Cherry Rootstock Research and Demonstration Orchard	Sallato	WSU	25-27	\$ 16,788.00		\$ 5,596.00	\$ 22,384.00
A Robust PNW Sweet Cherry Breeding and Genetics Program	McCord	WSU	25-27	\$ 168,612.75		\$ 56,204.25	\$ 224,817.00
	Galimba	OSU	25-27	\$ 17,162.25		\$ 5,720.75	\$ 22,883.00
Evaluating Heat Stress Response in Novel Cherry Rootstocks	Thompson	OSU	25-27	\$ 3,633.50		\$ 10,900.50	\$ 14,534.00
	Galimba	OSU	25-27	\$ 4,164.75		\$ 12,494.25	\$ 16,659.00
Canine Detection Strategies for Managing Little Cherry Disease	Kohntopp	Ruff Country K9 LLC	25-26	\$ 68,040.00	\$ 20,000.00	\$ 10,000.00	\$ 78,040.00
	Harper	WSU	25-26	\$ 57,515.00			\$ 57,515.00
<b>Total Continuing Cherry Research</b>				<b>\$ 638,321.25</b>	<b>\$ 75,000.00</b>	<b>\$ 119,665.75</b>	<b>\$ 757,987.00</b>
<b>New Cherry Research Funding</b>							
Pesticide Residues of PNW Cherries	Schmidt	WTFRC	26-28	\$ 6,000.00		\$ 2,000.00	\$ 8,000.00
X-disease Transmission Threshold - Measuring the Moment of Spread	Cooper	USDA	26-28	\$ 9,394.00			\$ 9,394.00
	Northfield	WSU	26-28	\$ 40,606.00			\$ 40,606.00
Early Detection Field Kit for X-disease in Cherries	Pitino	USDA	26-28	\$ 40,000.00			\$ 40,000.00
Cherry powdery mildew: fungicide resistance and management options	Amiri	WSU	26-28	\$ 67,454.00	\$ 10,000.00	\$ 19,151.00	\$ 86,605.00
Product Development of Crimson Tea Proposal	Camerino	WSU	26	\$ 10,000.00			\$ 10,000.00
Optimizing the Use of GA to Improve Fruit Quality in Sweet Cherry	Galimba	OSU	26-28	\$ 8,393.00		\$ 25,178.00	\$ 33,571.00
Cherry Shaker Bagger Concept	Corsetto	Davis Mechatronics	26	\$ 40,000.00			\$ 40,000.00
Effects of Maturity and Weather on Fruit Quality (Out of Cycle)	Kalcsits	WSU	26	\$ 21,624.00			\$ 21,624.00
<b>Total New Cherry Research</b>				<b>\$ 243,471.00</b>	<b>\$ 10,000.00</b>	<b>\$ 46,329.00</b>	<b>\$ 289,800.00</b>
<b>Total Continuing and New Cherry Research</b>				<b>\$ 881,792.25</b>	<b>\$ 85,000.00</b>	<b>\$ 165,994.75</b>	<b>\$1,047,787.00</b>