

Project #	PI	Organization	Project Title	Funding length	Apple
AP-15-103	Ganjyal	WSU-Pullman	Improving food safety of fresh apples by hot air impingement drying	15-17	75,898
AP-16-100A	Zhu	WSU- Pullman	Ozone in apple storage: microbial safety and decay management	16-17	101,515
AP-16-100B	Hanrahan	WTFRC	Ozone in apple storage: microbial safety and decay management	16-17	7,000
AP-15-102A	Evans	WSU-TFREC	Apple scion breeding program	15-17	179,062
AP-15-102B	Auvil	WTFRC	Apple scion breeding program	15-17	37,100
AP-15-102C		Willow Drive	Apple scion breeding program	15-17	44,200
AP-16-101A	Rudell	USDA-ARS, Wenatchee	Reducing scald after long-term CA storage	16-18	63,095
AP-16-101B	Hanrahan	WTFRC (Stemilt RCA)	Reducing scald after long-term CA storage	16-18	6,300
AP-16-102	Rudell	USDA-ARS, Wenatchee	Risk assessment for delayed sunburn and sunscald	16-18	70,865
AP-16-104A	Amiri	WSU-Wenatchee	Evaluation of fungicide application methods for improved fruit quality	16-17	73,767
AP-16-104B	Hanrahan	WTFRC (Stemilt RCA)	Evaluation of fungicide application methods for improved fruit quality	16-17	6,300
AP-16-105	Amiri	WSU-Wenatchee	Improved risk assessment and management of apple postharvest diseases	16-18	67,534
AP-16-106	Mazzola	USDA-ARS, Wenatchee	Managing rhizosphere/soil microbiology via apple rootstock chemistry	16-18	50,000
AP-16-107	Mattheis	USDA-ARS, Wenatchee	At-harvest protocols for apple fruit disorder and quality management	16-18	53,956
AP-16-108A	Yoder	VA tech	Validation of the Red Delicious pollen tube growth model	16-17	12,440
AP-16-108B	Schmidt	WTFRC	Validation of the Red Delicious pollen tube growth model	16-17	4,200
AP-17-105	Hanrahan	WTFRC	Program to increase packouts of apples	<i>Internal</i>	24,129
AP-17-106	Hanrahan	WTFRC	Food safety efforts	<i>Internal</i>	41,880
AP-17-107	Auvil	WTFRC	Apple rootstock and scion evaluation	<i>Internal</i>	110,165

1,029,406

Project #	PI	Organization	Project Title	Funding length	Apple
AP-17-100A	Blakey	WSU-Prosser	Understanding and managing the food safety risk of packline brushbeds	17	40,850
AP-17-100B	Hanrahan	WTFRC	Understanding and managing the food safety risk of packline brushbeds	17	11,117
AP-17-101	Kalcsits	WSU-Wenatchee	Control of fruit size and bitter pit in Honeycrisp using irrigation	17-19	53,442
AP-17-102A	Zhu	WSU-Pullman	Control of Listeria on processing surfaces in apple packing facilities	17-19	92,250
AP-17-102B	Hanrahan	WTFRC	Control of Listeria on processing surfaces in apple packing facilities	17-19	6,197
AP-17-103	DuPont	WSU-Wenatchee	How do we measure and manage soil health for productive orchards?	17-19	48,884
AP-17-104	Ganjyal	WSU-Pullman	Complying with FMSA preventative controls for human food rule	17-18	48,711

301,451

1,330,857