

| Organization | Researcher | Project Title | Yrs | FPC | PPC | TOTAL |
|---|-----------------------|--|-------|----------------------|---------------------|----------------------|
| | | | | 92% | 8% | 100% |
| Continuing Pear Research Funding | | | | | | |
| WSU-Wenatchee | Evans | Pear Rootstock Breeding | 22-24 | \$ 92,943.00 | \$ 8,082.00 | \$ 101,025.00 |
| USDA-ARS | Gottschalk | Germplasm evaluation for fruit quality and post-harvest traits | 22-24 | \$ 9,200.00 | \$ 800.00 | \$ 10,000.00 |
| USDA-ARS | Rudell | Ultra-low O2 CA strategies to reduce d'Anjou storage disorders | 22-24 | \$ 66,157.20 | \$ 5,752.80 | \$ 71,910.00 |
| WSU | Curtiss | Optimization of Honeydew Washing Systems in Pear Orchards | 23-24 | \$ 51,520.00 | \$ 4,480.00 | \$ 56,000.00 |
| USDA | Leisso | New Controlled Atmosphere Strategies to Extend 'Bartlett' Pear Storage | 23-24 | \$ 95,829.96 | \$ 8,333.04 | \$ 104,163.00 |
| Virginia Tech | Acimovic | Program for Control of Shoot Blight and Fire Blight Cankers on Pear | 23-24 | \$ 19,556.44 | \$ 1,700.56 | \$ 21,257.00 |
| WSU | Orpet | Assessing and Supporting Effective Areawide Pear Pest Management | 23-25 | \$ 73,388.40 | \$ 6,381.60 | \$ 79,770.00 |
| Total Continuing Pear Research | | | | \$ 408,595.00 | \$ 35,530.00 | \$ 444,125.00 |
| New Pear Research Funding | | | | | | |
| Zhao | WSU | Screening Kasugamycin Resistance in Erqinia Amylovora on Pears | 24 | \$ 23,815.12 | \$ 2,070.88 | \$ 25,886.00 |
| Leisso | USDA-ARS | Efficacy of Natamycin for Control of Mucor Rot in Pear Fruit | 24 | \$ 27,558.60 | \$ 2,396.40 | \$ 29,955.00 |
| Waite | USDA-ARS | Development of Transgene-Free Gene Editing for Pears | 24 | \$ 8,413.40 | \$ 731.60 | \$ 9,145.00 |
| Dupont | WSU | On-Farm Evaluation of Pear Psylla and Natural Enemy Thresholds | 24-26 | \$ 17,526.00 | \$ 1,524.00 | \$ 19,050.00 |
| DeJong | Wageningen University | The Next Fruit 4.0 | 24 | \$ 4,600.00 | \$ 400.00 | \$ 5,000.00 |
| Honaas | USDA-ARS | Towards Biomarkers to Predict Ripening Capacity in European Pear | 24 | \$ 4,600.00 | \$ 400.00 | \$ 5,000.00 |
| Total New Pear Research | | | | \$ 86,513.12 | \$ 7,522.88 | \$ 94,036.00 |
| Total Continuing and New Pear Research | | | | \$ 495,108.12 | \$ 43,052.88 | \$ 538,161.00 |