

This 2009 Crop Maintenance Budget Guide is intended to aid in budgeting maintenance costs into grant proposals.

Fruit Crop Maintenance Costs at MAES Research Stations (\$/acre/year)*					
Activity	Apple/Pear	Cherry	Peach /Nectarine /Plum /Apricot	Grape	Blueberry
Training/Trellis Work	\$79	\$0	\$0	\$62	\$0
Pruning	\$547	\$189	\$286	\$198	\$235
Orchard Renewal*	\$140	\$233	\$350	\$0	\$0
Herbicide Program	\$94	\$94	\$94	\$94	\$94
Spray Program	\$911	\$649	\$532	\$565	\$564
Mowing/Tillage	\$29	\$26	\$31	\$68	\$49
Wildlife/Mouse control	\$56	\$51	\$61	\$0	\$0
Fertilizer	\$69	\$71	\$62	\$76	\$65
Scouting	\$45	\$32	\$32	\$28	\$19
Bees	\$45	\$45	\$45	\$0	\$45
Irrigation **					
Plot Establishment **					
Data Collection **					
Harvesting **					
Research Treatments **					
	\$2,015	\$1,390	\$1,492	\$1,091	\$1,070

* Removal and replanting based on \$3500/acre/25 years for pome; 15 years for cherries; 10 years for peaches

* These values represent projected costs of a basic maintenance program for mature full bearing plantings, and don't include additional costs of research activities such as harvesting, irrigation, thinning and treatment sprays.

* Charges will accompany only the activities that research station farm management staff provide to your research plots.

* These figures need to be adjusted for young, non-bearing orchards or special cultivars and training systems.

** Researchers should contact farm managers for complete costs of specific research projects and special activities.