California Raisin Marketing Board
Crop Production Research
2001-2014

Crop Year	Researcher	Project Title
2001-2002	D. Ramming	Development Of Improved Raisin Grapes For Mechanical Harvest Including Types Resistant To Powdery Mildew
2001-2002	P. Christensen	New Raisin Cultivar Evaluation Under DOV Systems
2001-2002	B. Peacock	Within Row Alternate Bearing DOV System For Thompson Seedless Using Traditional Trellis
2001-2002	S. Vasquez	Evaluation Of Nematode Resistant Rootstocks For Use With Early-Ripening Raisin Varieties Grown For DOV Raisin Production
2001-2002	A. Walker	Breeding Pierce's Disease Resistant Table And Raisin Grapes
2001-2002	K. Daane	Population Dynamics Of The Vine Mealybug And Its Natural Enemies In Coachella And San Joaquin Valley Grape Growing Regions
2001-2002	J. Millar	Pheromones For Sampling Major Mealybug Pests In California Vineyards
Crop Year	**Researcher**	**Project Title**
2002-2003	W. Walker / D. Ramming	Breeding Pierce's Disease Resistant Table And Raisin Grapes
2002-2003	D. Ramming	Development Of Improved Raisin Grapes For Mechanical Harvest Including Types Resistant To Powdery Mildew
2002-2003	P. Christensen	New Raisin Cultivar Evaluation Under DOV Systems
2002-2003	B. Peacock	Within Row Alternate Bearing DOV System For Thompson Seedless Using Traditional Trellis
2002-2003	J. Millar	Pheromones For Sampling Major Mealybug Pests
2002-2003	K. Daane	Population Dynamics Of The Vine Mealybug And Its Natural Enemies
2002-2003	S. Vasquez	Evaluation Of Nematode Resistant Rootstocks For DOV
2002-2003	J. Millar	Mating Disruption Of Vine Mealybug In California Vineyards
2002-2003	S. Vasquez	Nutrient Level Comparisons Of Leaf Petioles And Blades Of 19 Table And Raisin Grapes Cultivars

Crop Year	Researcher	Project Title
2003-2004	D. Ramming	Development of Improved Raisin Grapes for Mechanical Harvest Including Types Resistant to Powdery Mildew
2003-2004	S. Vasquez	Evaluation of Nematode Resistant Rootstocks for Use with Early Ripening Raisin Varieties Grown for Dried-on-the-Vine Raisin Production
2003-2004	B. Peacock	Within Row Alternate Bearing DOV System for Thompson Seedless Using a Traditional Trellis
2003-2004	M. Fidelibus	Evaluation of Training Systems, Trellises, Row Direction, and Grape Cultivars for Dry-On-Vine (DOV) Raisin Production
2003-2004	M. Fidelibus	Evaluation of Canopy Separation and Defoliation Practices for Mechanized Raisin Production Systems on Traditional Trellises
2003-2004	M. Fidelibus	Physiological Implications of Harvest Pruning Raisin Grapes
2003-2004	S. Vasquez	Nutrient Level Comparisons of Leaf Petioles and Blades of 19 Table and Raisin Grape Cultivars
2003-2004	K. Daane	Population Dynamics of the Vine Mealybug and its Natural Enemies in Coachella and San Joaquin Valley Grape Growing Regions
Crop Year	**Researcher**	**Project Title**
2004-2005	W. Bentley / K. Daane	Use of Vine Mealybug Sex Pheromone for Monitoring and Mating Disruption
2004-2005	B. Peacock	Raisin Research on DOV Using the Within Row Alternate Bearing Method (WRAB DOV)
2004-2005	S. Vasquez	Evaluation of Nematode Resistant Rootstocks for Use with Early Ripening Raisin Varieties Grown for Dried-on-the-Vine Raisin Production
2004-2005	M. Fidelibus	Evaluation of Canopy Separation and Defoliation Practices for Mechanized Raisin Harvest on traditional Trellises
2004-2005	M. Fidelibus	Physiological Implications of Harvest Pruning Raisin Grapes
2004-2005	D. Ramming	Development of Improved Raisin Grapes for Mechanical Harvest Including Types Resistant to Powdery Mildew

Crop Year	Researcher	Project Title
2005-2006	B. Peacock	Raisin Research on DOV Using the Within Row Alternate Bearing Method (WRAB DOV)
2005-2006	M. Fidelibus	Evaluation of Training Systems, Trellises, Row Direction, and Grape Cultivars for Dry-On-Vine (DOV) Raisin Production
2005-2006	M. Fidelibus / S. Vasquez	Evaluation of Canopy Separation and Defoliation Practices for Mechanized Raisin Harvest on Traditional Trellises
2005-2006	M. Fidelibus / S. Vasquez	Overhead Arbor Trellis Systems: Canopy Structure and Function in Relation to Irrigation Requirements
2005-2006	M. Fidelibus / D. Smart	Physiological Implications of Harvest Pruning Raisin Grapes
2005-2006	D. Ramming	Development of Improved Raisin Grapes for Mechanical Harvest Including Types Resistant to Powdery Mildew
2005-2006	H. Ferris / A. Walker	Development, Testing and Introduction of Grape Rootstocks with Broad and Durable Nematode Resistance
2005-2006	P. Cousins	Breeding Rootstocks Resistant to Aggressive Root-Knot Nematodes
2005-2006	K. Daane	Sustainable Controls for Vine Mealybug: Mating Disruption

Crop Year	Researcher	Project Title
2006-2007	S. Vasquez	Cost of Feasibility of Mechanically Harvested Continuous Tray Dried Raisins
2006-2007	M. Fidelibus / L. Schwankl / S. Vasquez	Overhead Arbor Trellis Systems: Canopy Structure and Function in Relation to Irrigation Requirements
2006-2007	M. Fidelibus / C. Crisosto	Evaluation of novel abscission agents to facilitate mechanical harvesting of raisin grapes
2006-2007	D. Ramming	Development of improved raisin grapes for mechanical harvest including types resistant to powdery mildew
2006-2007	K. Daane / W. Bentley	Sustainable Controls for Vine Mealybug: Mating Distruption
2006-2007	H. Ferris / M. A. Walker	Development, Testing and Introduction of Grape Rootstocks with Broad and Durable Nematode Resistance
2006-2007	M. Fidelibus / H. Heymann	Grapevine Cultivar and Drying Method Effects on Raisin Yeild and Quality
2006-2007	P. Cousins	Breeding Rootstocks Resistant to Aggressive Root-Knot Nematodes
Crop Year	**Researcher**	**Project Title**
2007-2008	L. Williams	Water use of Thompson Seedless grapevines growing in a weighing lysimeter and trained to an overhead trellis system used for dried on the vine (DOV) raisin production
2007-2008	M. Fidelibus	Evaluation of novel abscission agents to facilitate mechanical harvesting of raisin grapes
2007-2008	M. Fidelibus / H. Heymann	Grapevine cultivar and drying method effects on raisin yield and quality
2007-2008	D. Ramming	Development of Improved Raisin Grapes for Mechanical Harvest Including Types Resistant to Powdery Mildew
2007-2008	H. Ferris / A. Walker	Development, Testing and Introduction of Grape Rootstocks with Broad and Durable Nematode Resistance
2007-2008	P. Cousins	Breeding Rootstocks Resistant to Aggressive Root-Knot Nematodes
2007-2008	K. Daane	Sustainable Controls for Vine Mealybug: Mating Disruption

Crop Year	Researcher	Project Title
2008-2009	M. Fidelibus	Evaluation of novel abscission agents to facilitate mechanical harvesting of raisin grapes
2008-2009	M. Fidelibus / H. Heymann	Grapevine cultivar and drying method effects on raisin yield and quality
2008-2009	D. Ramming	Development of improved raisin grapes for mechanical harvest including types resistant to powdery mildew
2008-2009	P. Cousins	Breeding Rootstocks Resistant to Aggressive Root-Knot Nematodes
2008-2009	N. Mills	Spider mite management
2008-2009	K. Daane	Sustainable Controls for Vine Mealybug: Mating Disruption
2008-2009	K. Daane	Sustainable Controls for Vine Mealybug: Biological Control
Crop Year	**Researcher**	**Project Title**
2009-2010	P. Cousins	Breeding Rootstocks Resistant to Aggressive Root-Knot Nematodes
2009-2010	B. Peacock	Advancing maturity of raisin cultivars using potassium sprays applied to fruit just prior or during the ripening phase
2009-2010	D. Ramming	Development of improved raisin grapes for mechanical harvest including types resistant to powdery mildew
2009-2010	K. Daane	Sustainable Controls for Vine Mealybug
2009-2010	M. McKenry	Movento, Much More Than an Insect Growth Regulator
2009-2010	S. Vasquez	Identifying raisin moth damage in raisin production systems
2009-2010	M. Fidelibus	Evaluation of abscission agents for grapes

Crop Year	Researcher	Project Title
2010-2011	D. Ramming	Breeding raisin grapes
2010-2011	P. Cousins	Breeding Nematode Resistant Rootstocks
2010-2011	M. Fidelibus	Fruitfulness of DOV varieties
2010-2011	W. Peacock	Advancing Fruit Maturity
2010-2011	S. Vasquez	Raisin Moth
2010-2011	A. Shrestha	Weed control in vineyards
2010-2011	K. Daane	Sustainable Controls for Vine Mealybug
Crop Year	**Researcher**	**Project Title**
2011-2012	P. Cousins	Breeding Rootstocks Resistant to Aggressive Root-Knot Nematodes
2011-2012	D. Ramming	Development of improved raisin grapes for mechanical harvest including types resistant to powdery mildew
2011-2012	M. Fidelibus	Node position, shoot emergence, and yield components of canepruned raisin grapes
2011-2012	W. Peacock	Advancing maturity of raisin cultivars using potassium sprays applied just prior or during the ripening phase
Crop Year	**Researcher**	**Project Title**
2012-2013	D. Ramming	Development of improved raisin grapes for mechanical harvest including types resistant to powdery mildew
2012-2013	P. Cousins	Breeding Rootstocks Resistant to Aggressive Root-Knot Nematodes
2012-2013	S. Vasquez	Evaluation of Nematode Resistant Rootstocks for Use with Early Ripening Raisin Varieties Grown for Dried on the Vine Raisin Production
2012-2013	M. Fidelibus	Fruitfulness of DOV varieties

Crop Year	Researcher	Project Title
2013-2014	G.Y. Zhong	Breeding Rootstocks Resistant to Aggressive Root-Knot Nematodes
2013-2014	M. Fidelibus	Impact of canopy management practices on the fruitfulness, yield, and quality of dry-on-vine raisin grapes on open gable trellis systems
2013-2014	M. Fidelibus	Evaluation of Nematode Resistant Rootstocks for Use with Early Ripening Raisin Varieties Grown for Dried on the Vine Raisin Production
2013-2014	K. Daane	Developing better controls for raisin moth
2013-2014	L. Williams	Effects of pre- and post-harvest practices on the replenishment of the nitrogen reserve pool in the permanent structures of grapevines