

## Regional Qualifiers - RRHS

First	Last	Grade	Title	Category	Sponsor
Yarelis	Alvarez	11	Consistency of Follow Throughs in Bowling	Behavioral and Social Sciences	Miyashiro
Autumn	Bandy	11	Down Syndrome and Positive Reinforcement	Behavioral and Social Sciences	Miyashiro
Maya	Barrientos	11	Flute Angles	Engineering	Miyashiro
Kennedy	Block	11	Elevation in Relation to UV Radiation	Environmental, Earth, or Space Science	Miyashiro
Emilee	Jimenez				
Jacob	Braunschweiger	11	Evidence of Epigenetics? The Effects of Heat Stress Applied to Parent Flies on Offspring Lifespan.	Biology - Botany or Zoology	Miyashiro
Daniel	Petre				
Rebekah	Cook	12	Do Chemicals Inhibit Plant Growth?	Environmental, Earth, or Space Science	Keeney

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Blair	Foster	11	Can Wax Worms Save the World?	Biology - Botany or Zoology	Miyashiro
Kalan	Yazzie				
Jade	Gabaldon	12	Flood Control: Dam Structures - Part 2	Engineering	Keeney
Jorge	Gallegos	11	Cigarette Ash's Effect on Arsenic Concentration in Water	Environmental, Earth, or Space Science	Miyashiro
Hannah	Hady	10	Impact of Natural Antimicrobials Treatment of the Personal Human	Medicine and Health or Microbiology	Perry
Madyson	Kettler	9	Momentum of Fouette Turns	Physics and Astronomy	Marks
Greyson	Lasley	11	Comparing the Amount of Glucose and Ethanol Produced by Two Forms of Cellulose Through Enzymatic Hydrolysis and Alcohol Fermentation	Chemistry or Biochemistry	Perry
Khang	Phan				

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Taylor	Linsday	11	A Sea of Stars	Chemistry or Biochemistry	Perry
Faith	Lovato	11	How the pH of Salt Water Affects the Reproduction Rates of a Crustacean	Biology - Botany or Zoology	Miyashiro
Akira	Martinez-Crook				
Nastassja	Martin	11	Effects of Manuka Honey on Prodigiosin Production in <i>Serratia marcesces</i> Bacteria	Medicine and Health or Microbiology	Miyashiro
Brianna	Martinez	12	Using Computational Methods to Analyze Protein	Medicine and Health or Microbiology	Miyashiro
Aidan	Myerscough	11	The Effect of Acid and Basic Soils on Venus Fly Traps	Biology - Botany or Zoology	Perry
Caleb	Weir				
Annika	O'Brien	12	Society's Anxieties: Anxiety Levels in Urban vs Rural Cities	Behavioral and Social Sciences	Keeney

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Marissa	Orona	11	Jell-O vs Mineral Oil, Petroleum Jelly, and Glycerin: Which Is the Best?	Medicine and Health or Microbiology	Miyashiro
Kaelyn	Ramey				
Sumi	Shrestha	10	Biofriendly Decomposition of PET Plastic	Environmental, Earth, or Space Science	Perry
Haven	Sierra	11	Beans and H2O2	Biology - Botany or Zoology	Miyashiro
Yuttichai	Sommala	10	The Importance of Sterilization of Pruners	Biology - Botany or Zoology	Perry
Lilainea	Spurlock- Walthers	11	The Way Produce Is Packaged: Is It Actually Beneficial?	Medicine and Health or Microbiology	Miyashiro
Michael	Varangis	12	Seed Storage Effects of Plant Growth	Biology - Botany or Zoology	Miyashiro
Hayley	Wondra				

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Gavyn	Wright	11	Energy Efficiency for Building Materials for Housing	Energy or Transportation	Miyashiro