

Congratulations to the following Humboldt County students for bringing home the following California State Science Fair Category Awards:

APPLIED MECHANICS & STRUCTURES

J0228 - Fourth Place

Cameron W. Wallace, Grade 8, Pacific Union School

What is the Optimal Release Angle for Shooting a Free Throw?

BIOCHEMISTRY/MOLECULAR BIOLOGY

J0424 - Fourth Place

Jnani Weibel, Grade 7, McKinleyville Middle School

Next of Kin: Comparing Nucleotide Sequences of Plants

ENERGY & POWER

J1011 - Fourth Place

Sara K. Davis, Grade 6, Freshwater Elementary School

Garden Science, Wonders of Plant Juices

PHYSICS & ASTRONOMY

J1903 - Fourth Place

Claire Appelmans, Grade 8, Pacific Union School

Seeing Through the Haze: What Light Penetrates Wildfire Smoke?

Congratulations to the following Humboldt County students for bringing home two Special Awards from the California State Science Fair:

DR. IBRAHIM EL-HEFNI ACHIEVEMENT IN SCIENCE AWARD for projects best representing excellence of California's youth in science studies. The award is \$500.

Kaylee Steiner-Olson, Grade 7, Jacoby Creek School

Plant Function in Enriched CO₂ Environment

SCIENCE BUDDIES CLEVER SCIENTIST AWARD for projects which best use innovative, low-cost experimental techniques to answer interesting scientific and engineering questions. The award is \$30.

Page Benoit, Grade 8, Pacific Union School

They're Not Shocking!