

The 27th Annual Tualatin IB Physics Research Symposium Thursday, January 18^h

Boiling Point of Different Concentrations of Salt Water

Lindsey Kang

How Terminal Velocity is affected by Force

Justin Atkins, Garrin Laird

Force exerted by a Bat in relation to the Bat Weight

Ella Hillier

*The Effect of Height of a hole on a Water Container on the Distance of
the resulting Stream of Water*

Cory Peters

Corn Syrup: Going the Distance

Ashley Ulberg

Water Rockets

Abbie Bruno, Allie Balzer, Riley McAdams

On the Way Up!

Britton Blanchard, Jackson Willig, Jarius Jackson

Slingshot Draw Distance vs. Velocity

Nathan Platter

(There will be a 10 minute intermission)

The effects of Height on Running Cadence

Madi Lowry

The Optimal Composition of a Nerf Dart

Sam Mortenson

Testing the Inverse Square Law

Will Chick

The Simple Harmonic Motion of a Spring

Alaina Johnson, Emma Burton

Centripetal Rotations of Destruction

Ashlyn Melvin

The Effect of Time on the Heat of Temperature Liquids

M. White

Viscosity vs. Temperature

Reed Hall

