

Mapping the North Shore Volcanics on Duluth's Coast

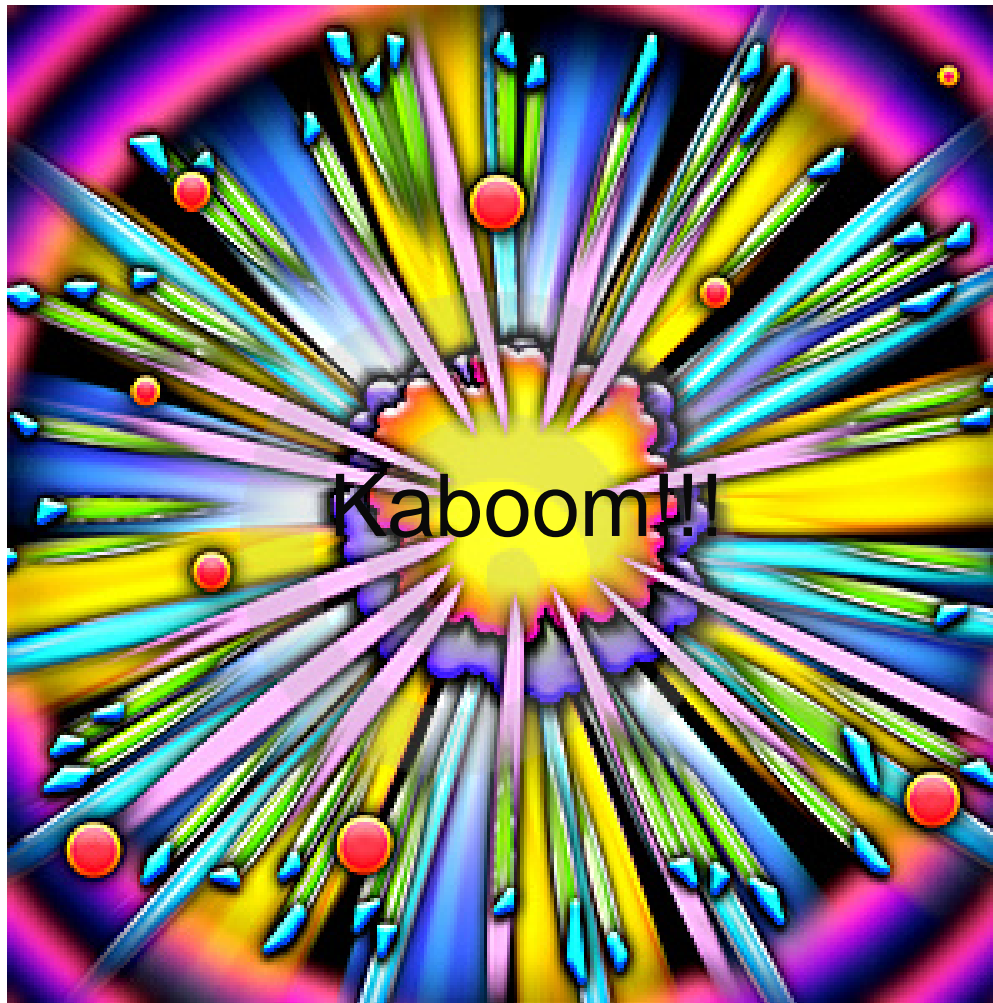
Penny Greer - August 2009

What I did...













What I REALLY did...

Objectives

Logistics

Massive Basalt



Amygdaloidal Basalt



Flow-top Basalt



Rhyolite



Flow-top Breccia



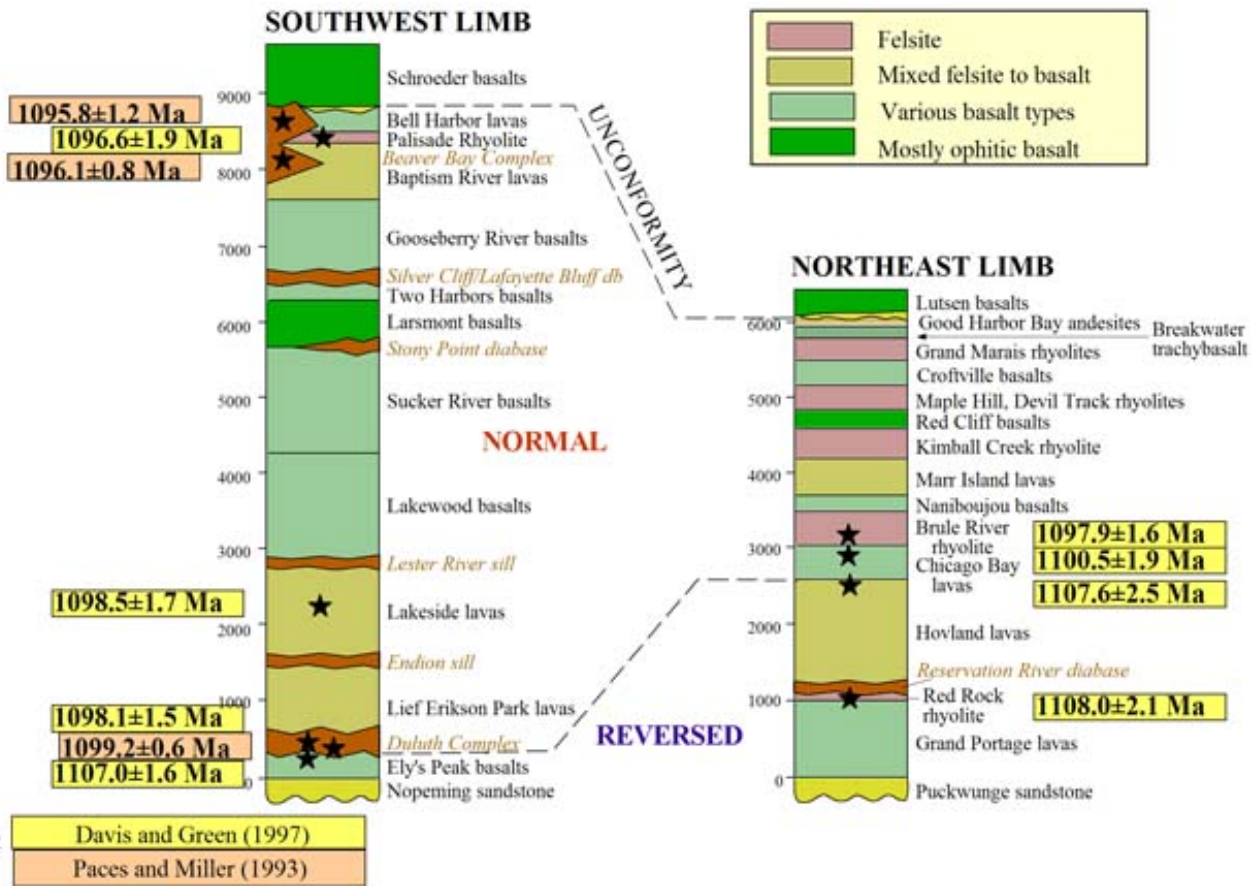
Andesite



Icelandite

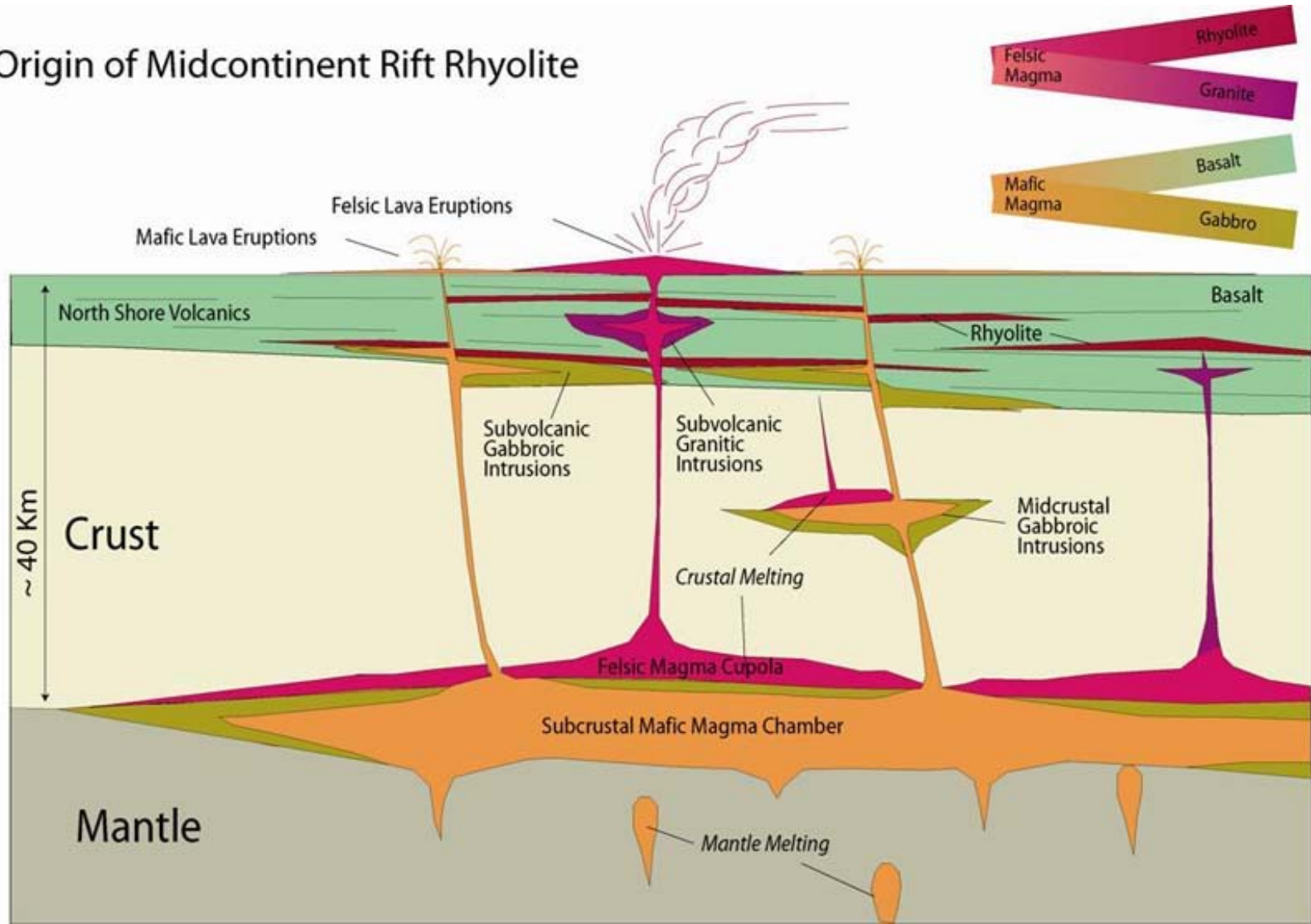
Endion Intrusion





Midcontinent Rift

Origin of Midcontinent Rift Rhyolite



Further Exploration

Thank you!