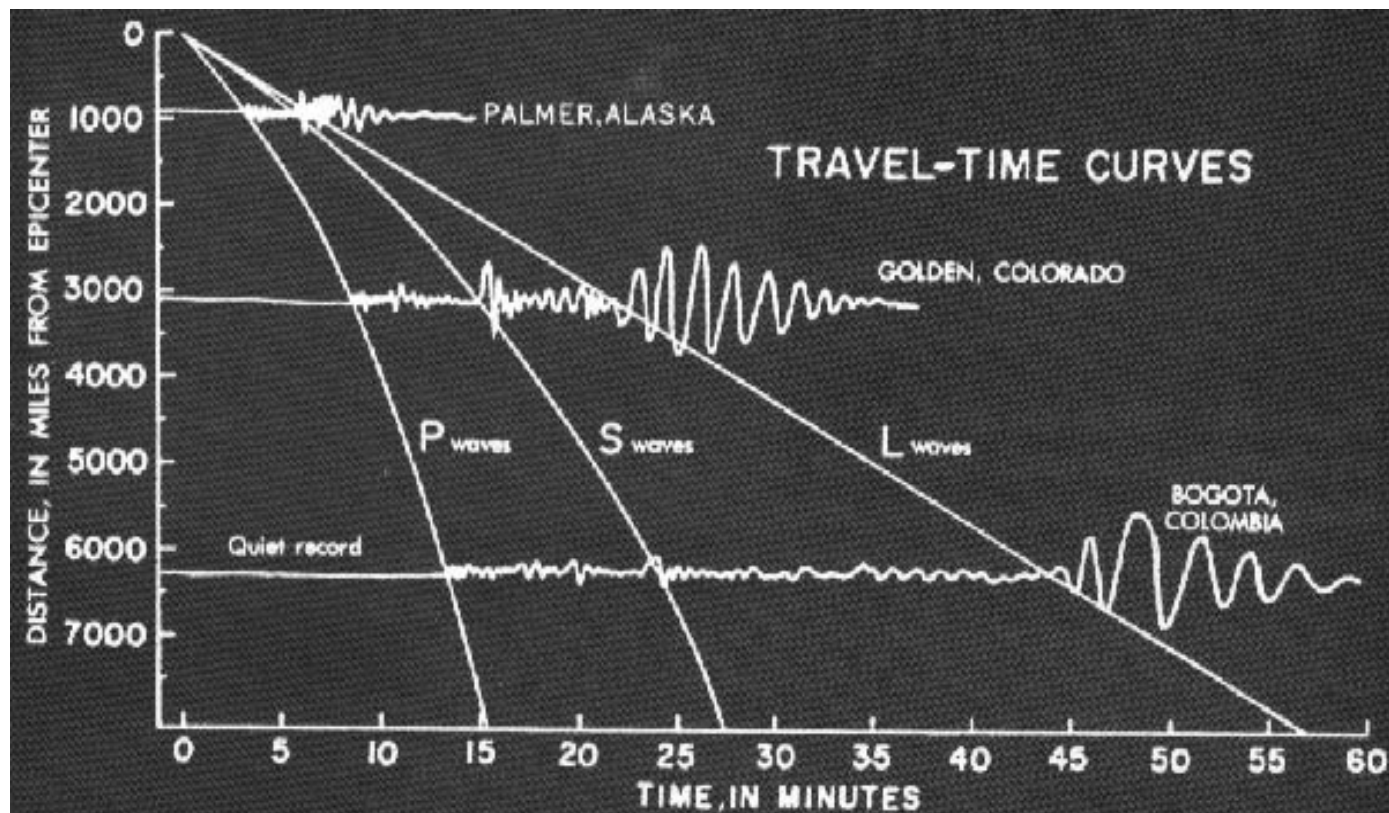


Activity: Travel Times and Places

Sample seismograms from Alaskan Peninsula Earthquake
August 25th, 1972
Measured from Palmer, Alaska Golden, Colorado and Bogota, Columbia



City	Miles from Epicenter	Kilometers from Epicenter	P wave time (seconds)	S wave time (seconds)
Palmer, Alaska				
Golden, Colorado				
Bogota, Columbia				

P wave velocities? _____ km/s

S wave velocities? _____ km/s

Palmer

Golden

Bogota