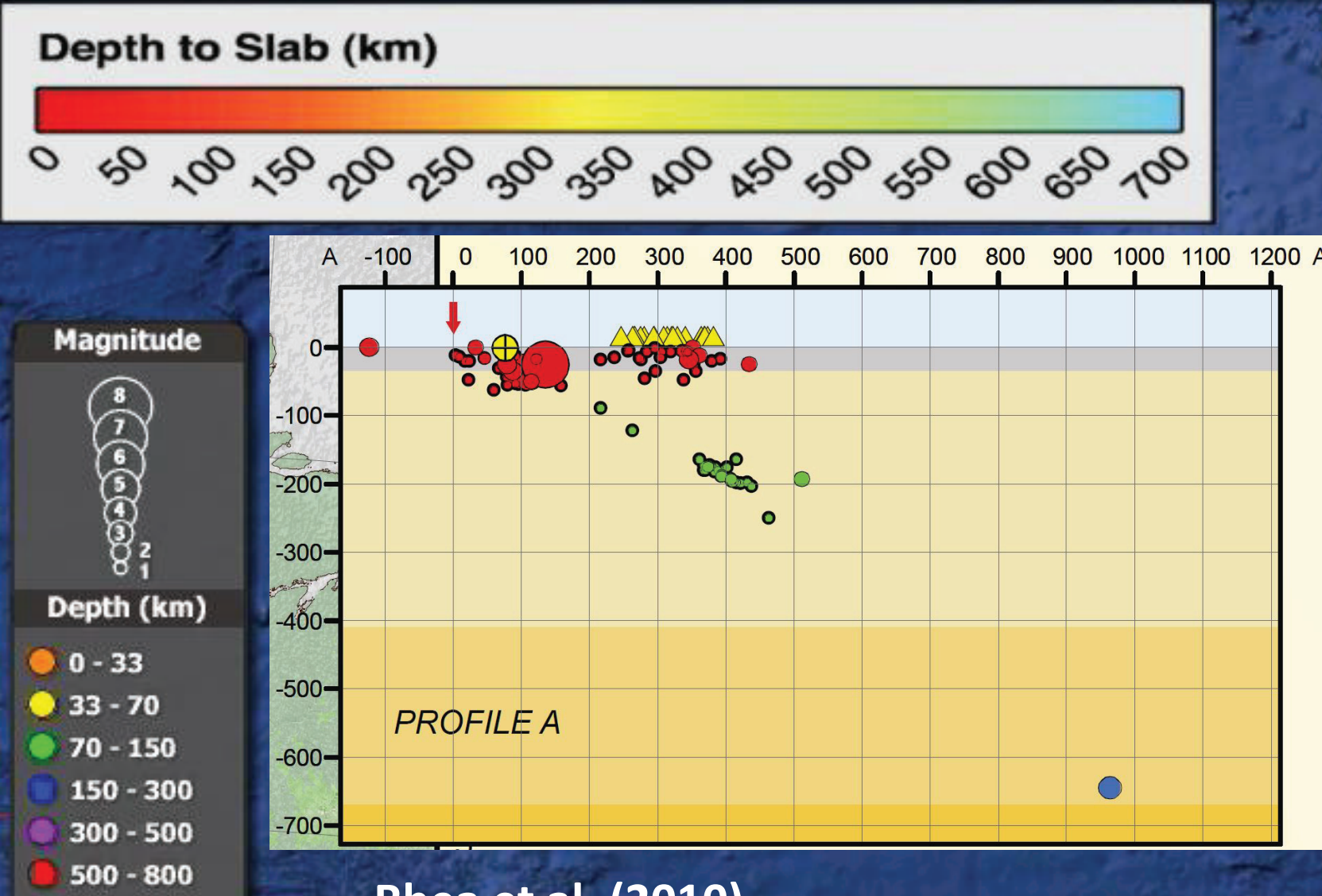


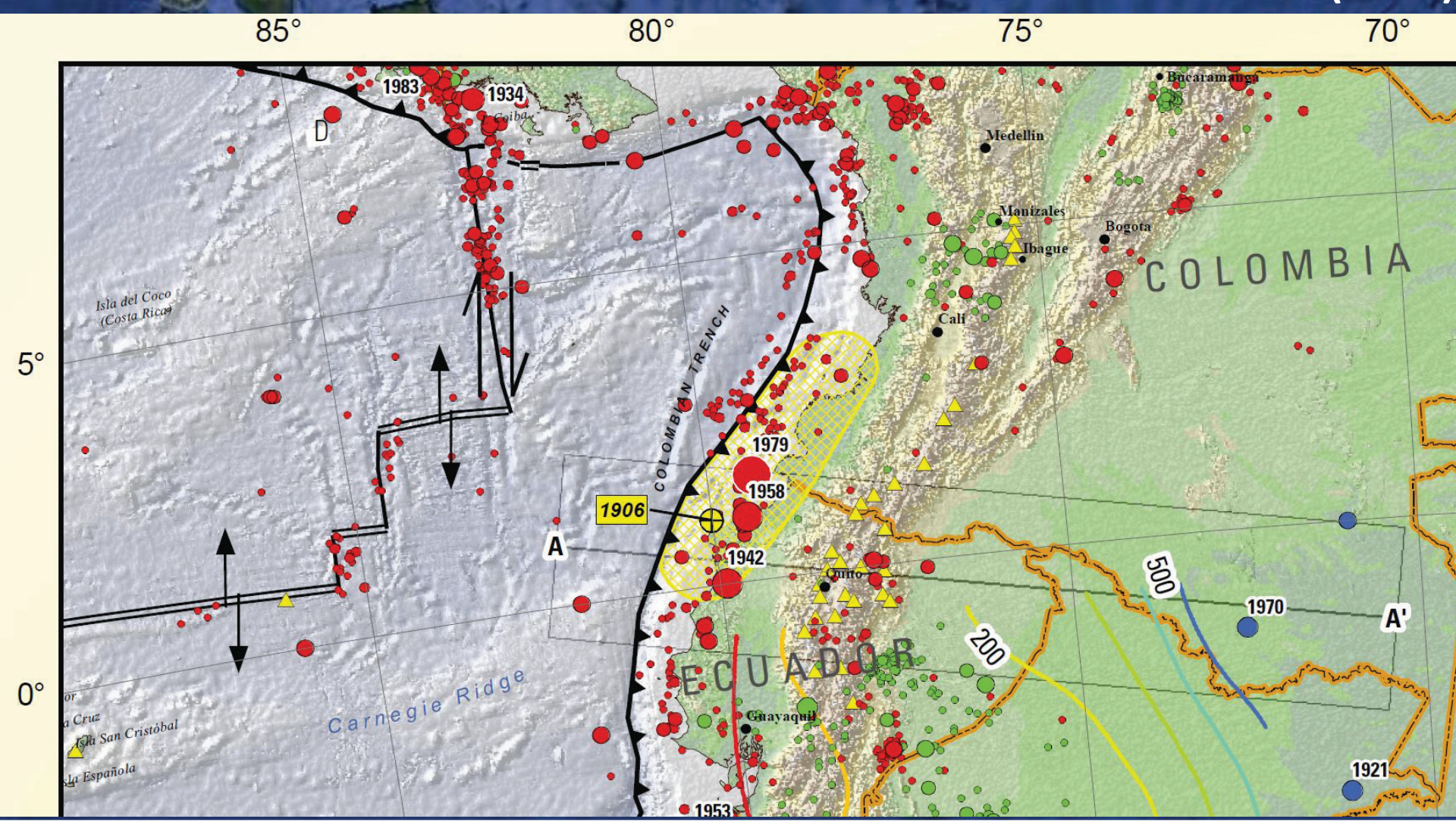


Rhea et al. (2010)

Cocos plate

Nazca plate

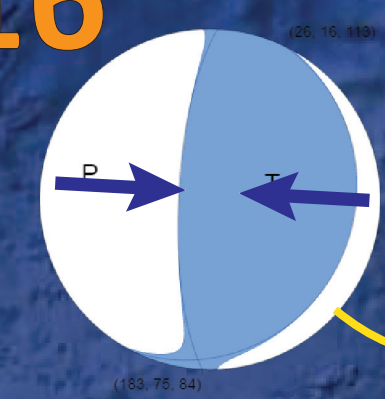
Rhea et al. (2010)



Earthquakes 1900-2016 M ≥ 6.0

1906.01.12
M 8.3

2016.04.16
M 7.8



1942.05.14
M 7.8

Carnegie Ridge

South America
plate



Google earth

Data SIO, NOAA, U.S. Navy, NGA, GEBCO
Image Landsat
Data LDEO-Columbia, NSF, NOAA

200 km

Imagery Date: 12/13/2015 lat 0.658753° lon -83.060570° elev -2951 m eye alt 1718.82 km