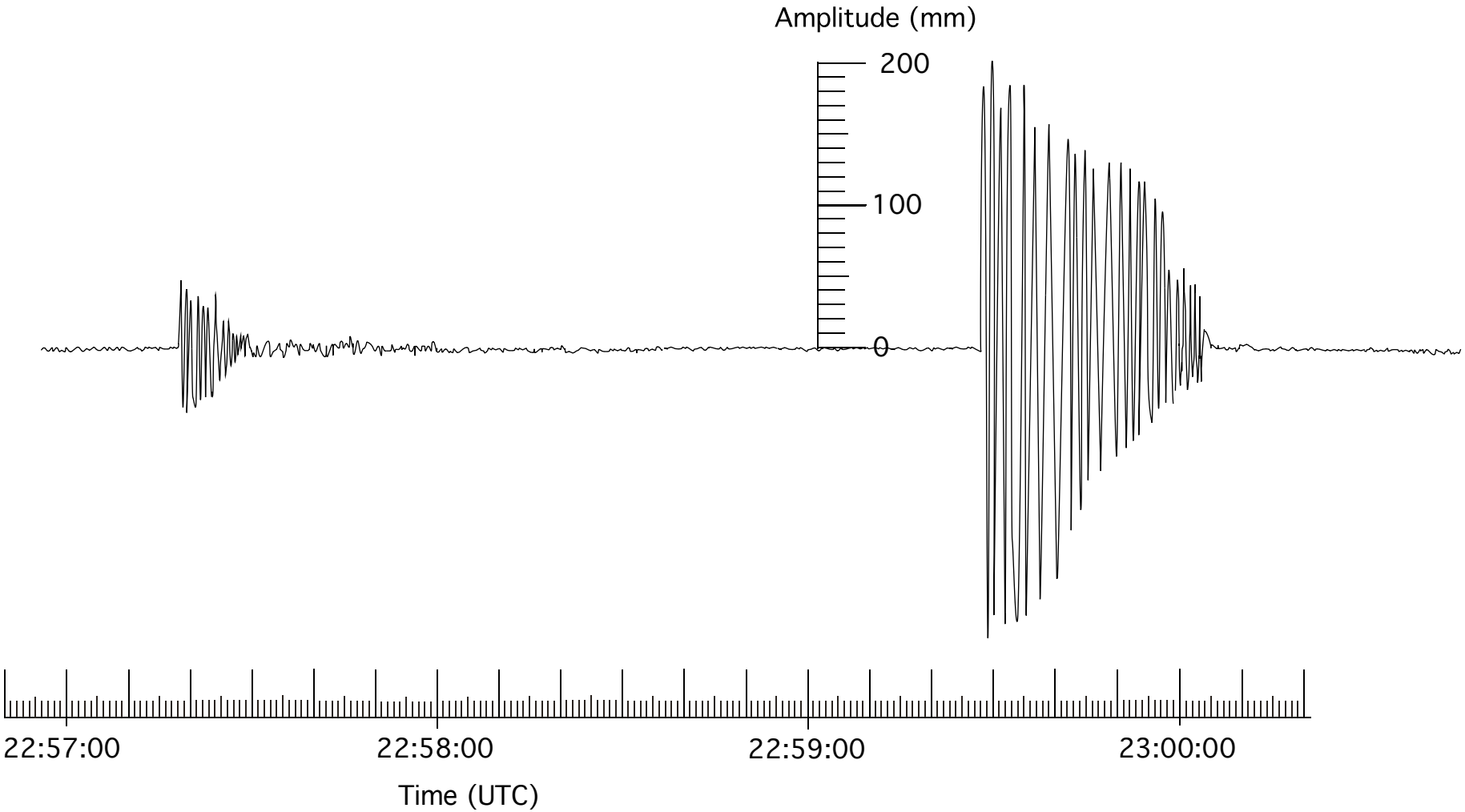
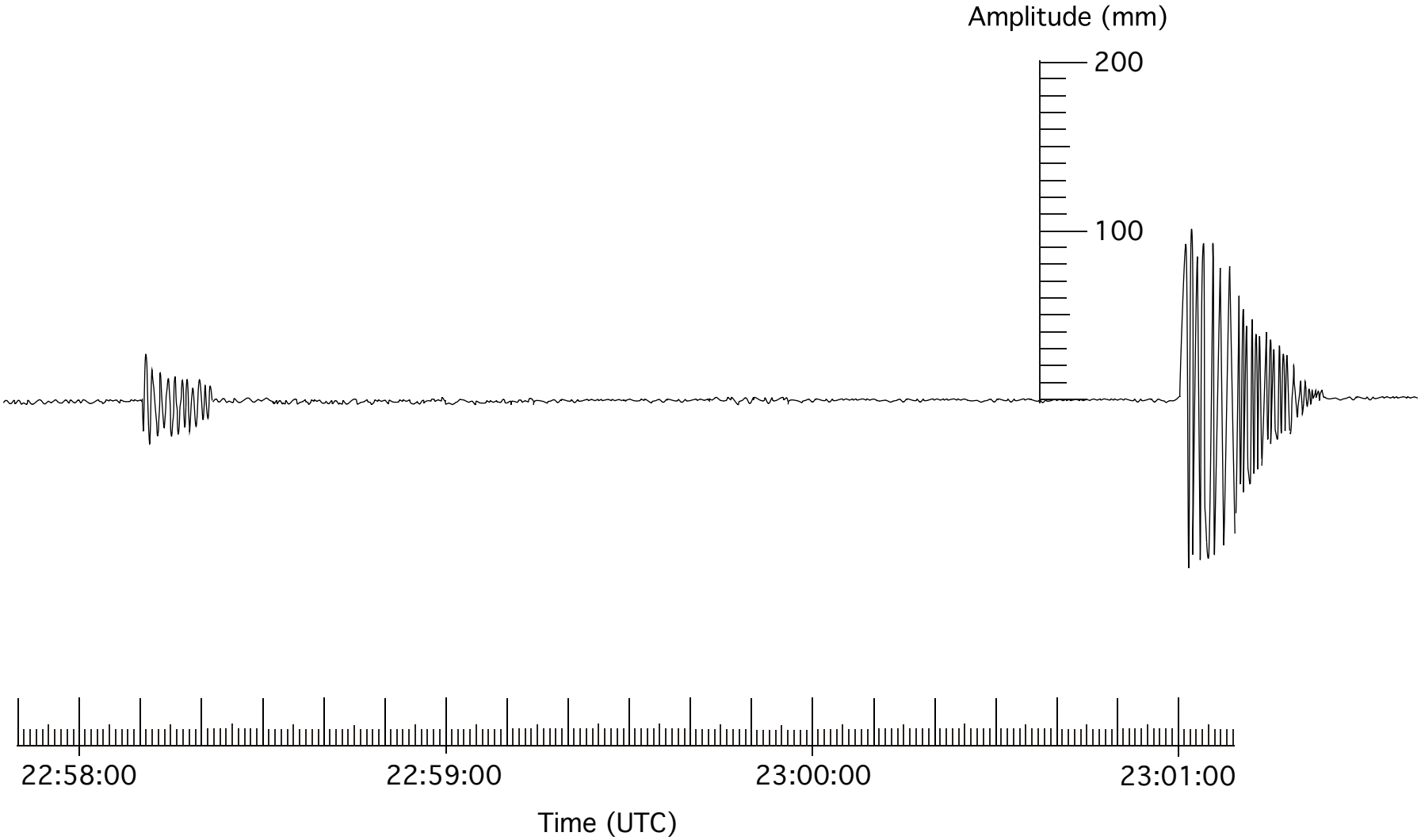
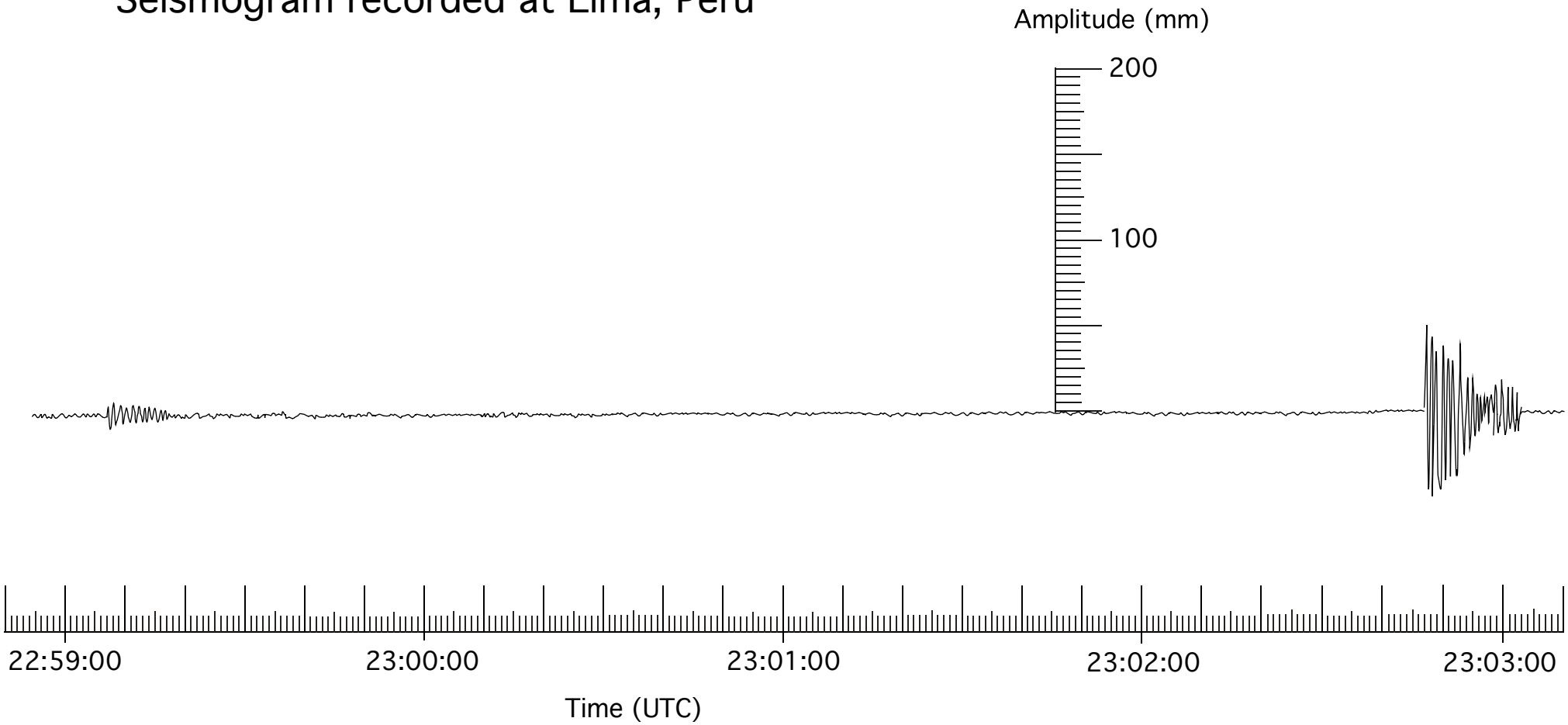
# Seismogram recorded at Buenos Aires, Argentina

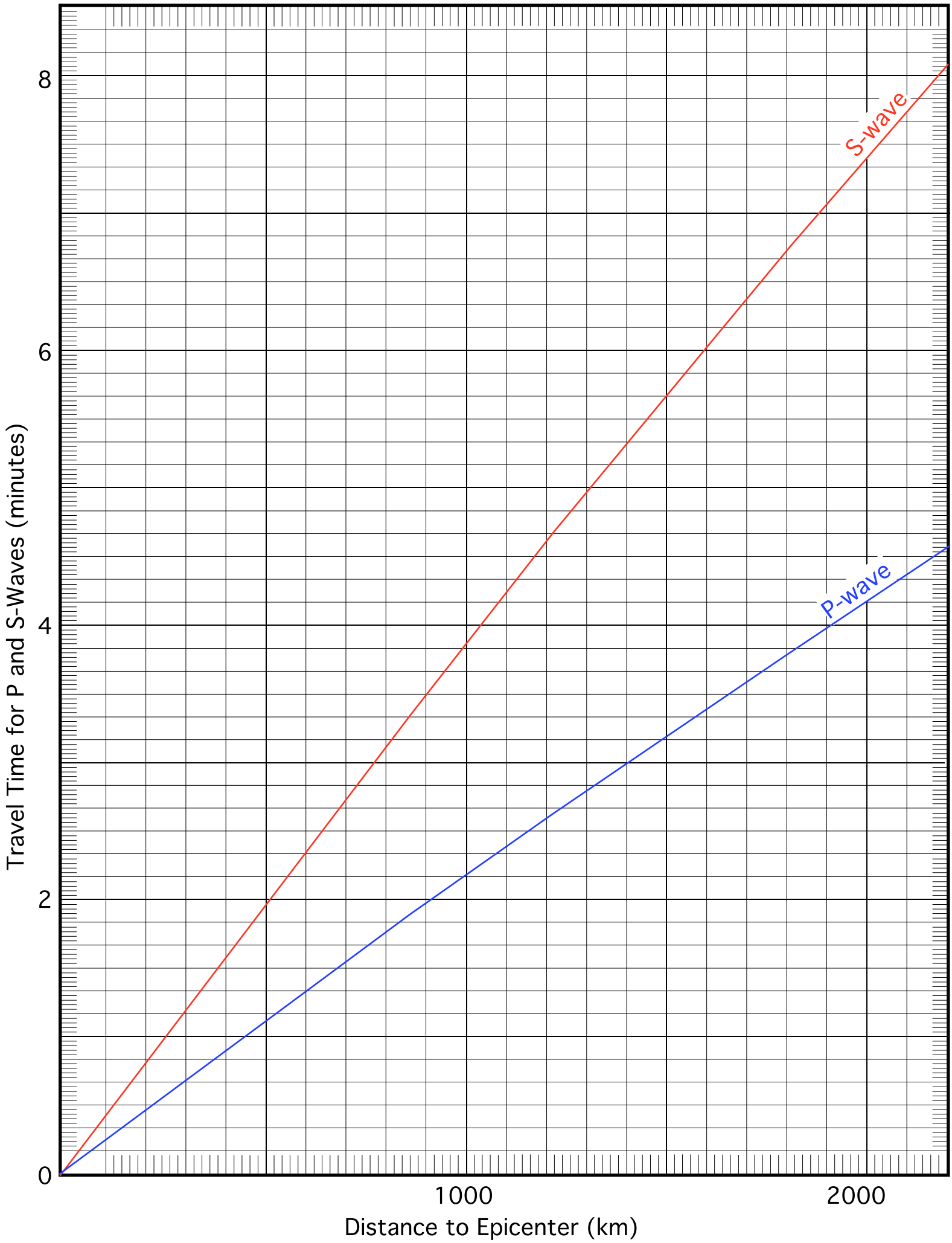
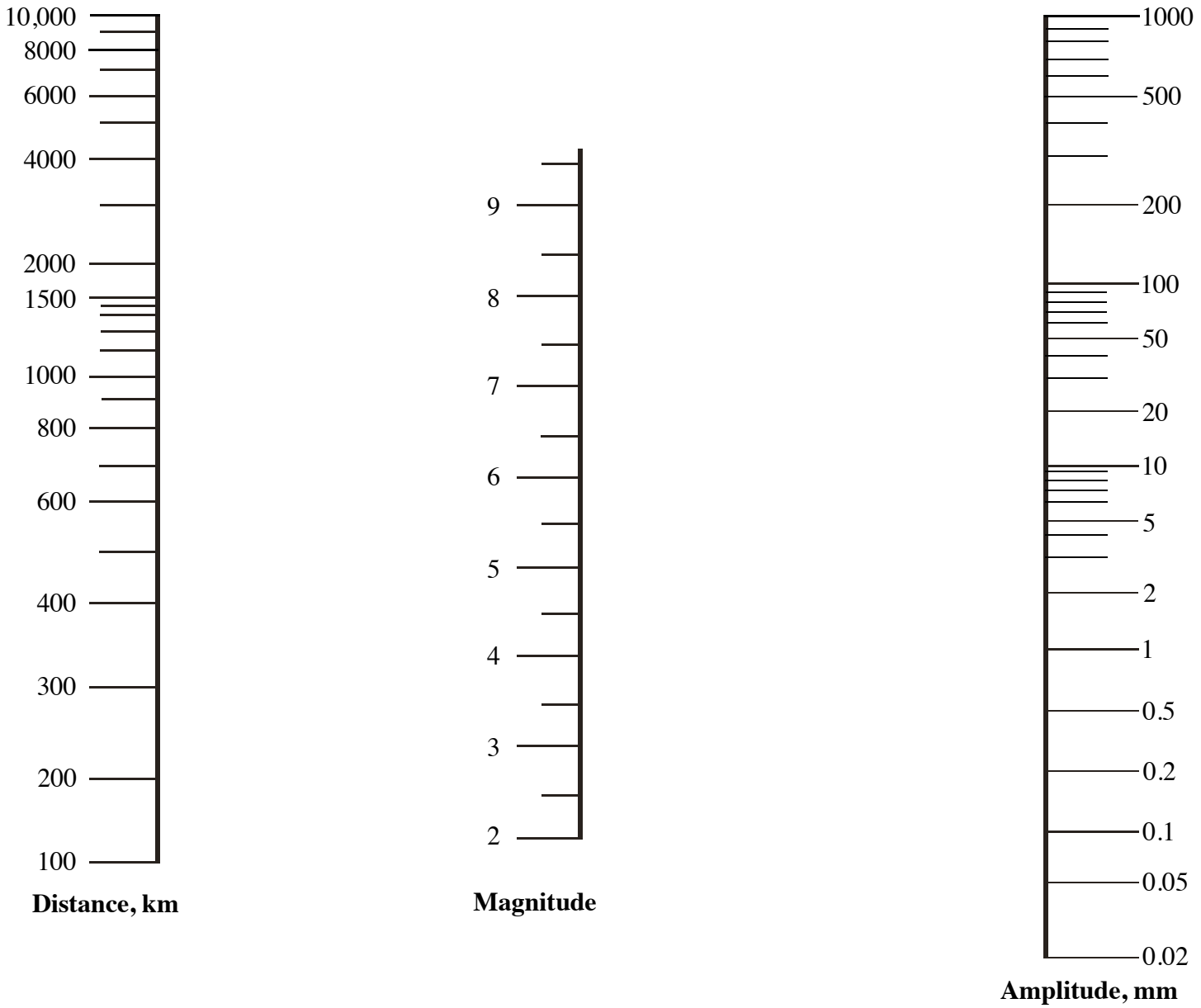


# Seismogram recorded at La Paz, Bolivia



# Seismogram recorded at Lima, Peru




S-wave
P-wave
0
2
4
6
8
1000
2000
Travel Time for P and S-Waves (minutes)
Distance to Epicenter (km)

# Nomogram for Determining Earthquake Magnitude