|  |  |
| --- | --- |
| P-S Wave Time Lag | Distance from Epicenter |
| 30 seconds | ~250 km |
| 2 minutes | ~900 km |
| 6 minutes | ~4,500 km |
| 10 minutes | ~10,000 km |

1. Travels fastest – P

Arrives second – S

Causes little damage – P

Cannot travel through liquids – S

Travels only on the surface – L

1. You are very close to it!
2. The most damaging waves come after the P-waves, possibly giving a small window of time as a warning.