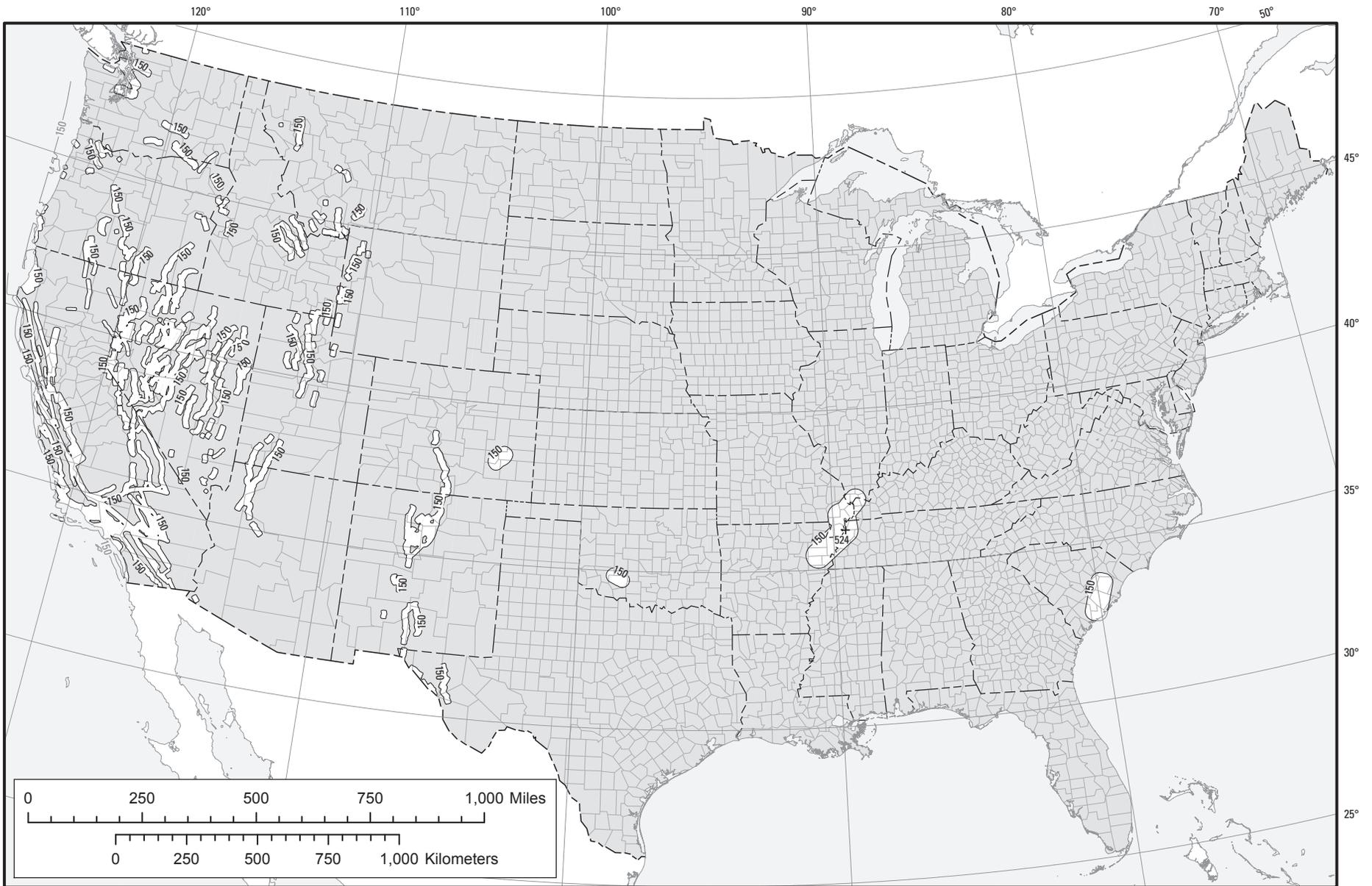
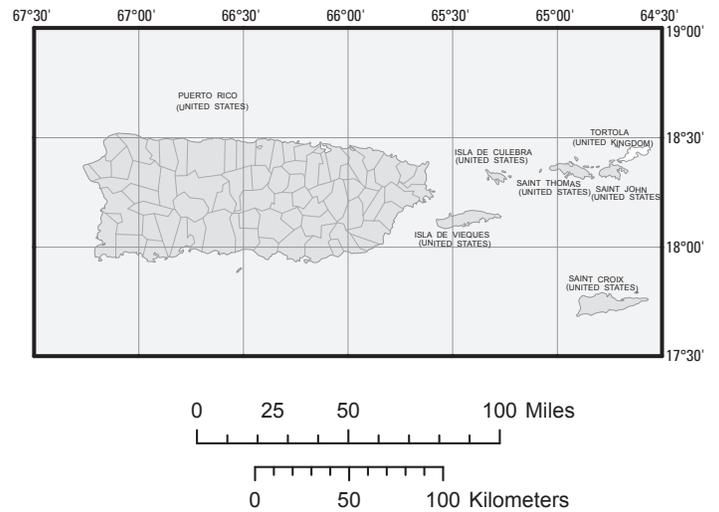
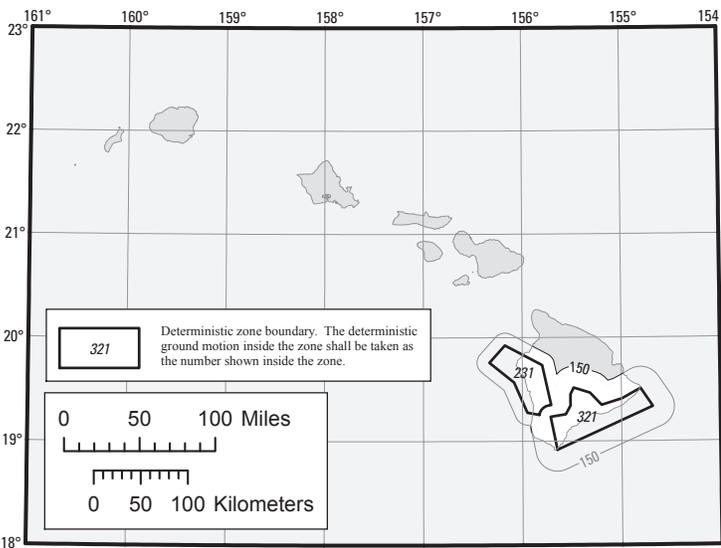
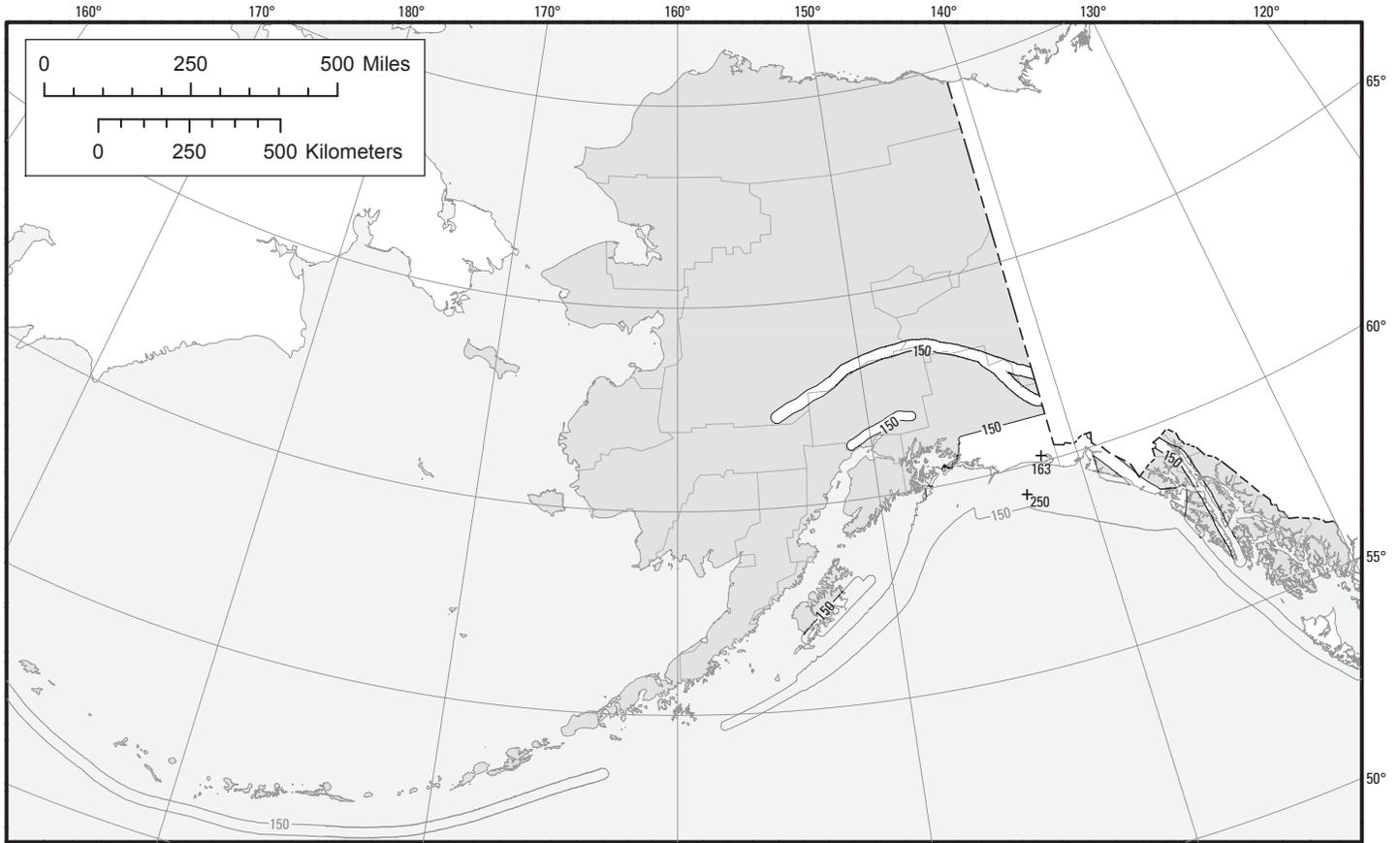


**Figure 22-5 Deterministic ground motions of 0.2-second spectral response acceleration (5% of Critical Damping), Site Class B**





Contours and spot values are in units of %g

Areas where the deterministic ground motions shall be taken as 150% g.

**Notes:**

- Maps prepared by United States Geological Survey (USGS).
- Ground motion values contoured on these maps are for the maximum direction of acceleration.
- Larger, more detailed versions of these maps are not included because it is recommended that the corresponding USGS web tool (<http://earthquake.usgs.gov/designmaps/>) be used to determine the mapped value for a specified location.

**Figure 22-5 (continued) Deterministic ground motions of 0.2-second spectral response acceleration (5% of Critical Damping), Site Class B**