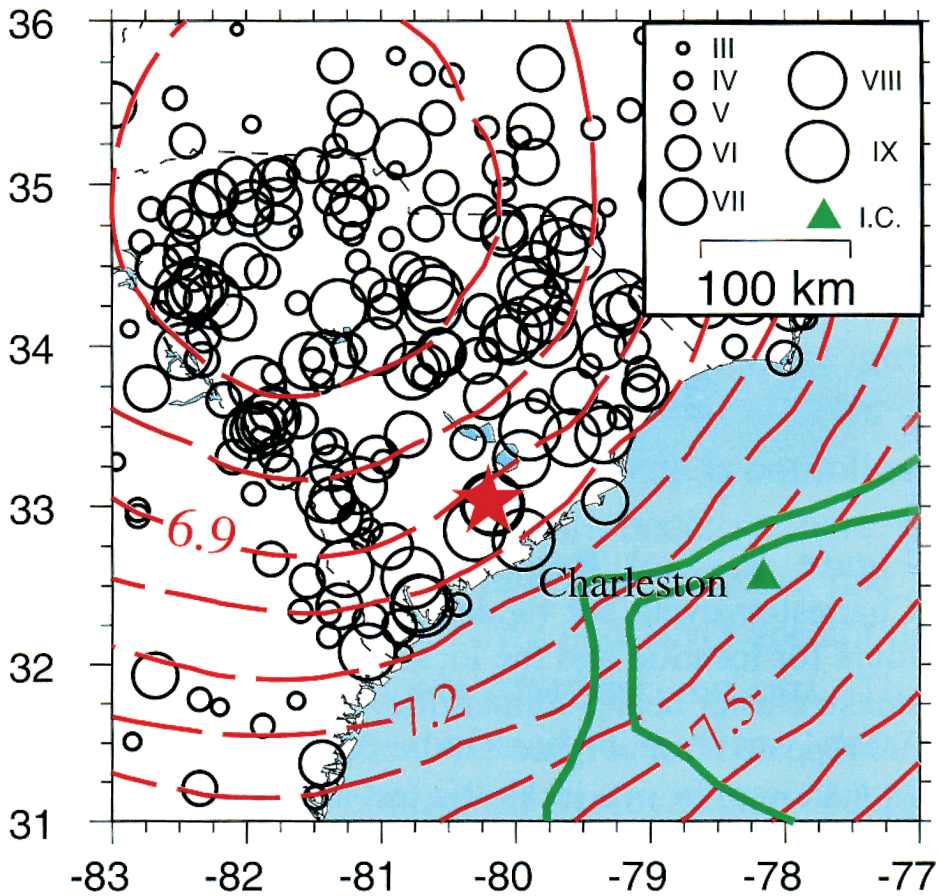

Map of 1886 offshore intensity center from Bakun and Hopper (2004).
Figure shows the offshore location of estimated intensity center (green triangle) for the September 1, 1886, Charleston, South Carolina, earthquake. Red star is the location of a cluster of epicenters of recent small earthquakes near Summerville-Middleton Place and is the preferred epicenter. Black circles are sites with MMI assignments. The contours of intensity magnitude (dashed red lines) are the best estimates of M from the MMI assignments for assumed epicenters on that contour.

Source: Southern Nuclear Company (2006)

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Map of 1886 Offshore Intensity Center

Figure 2.5.1-230