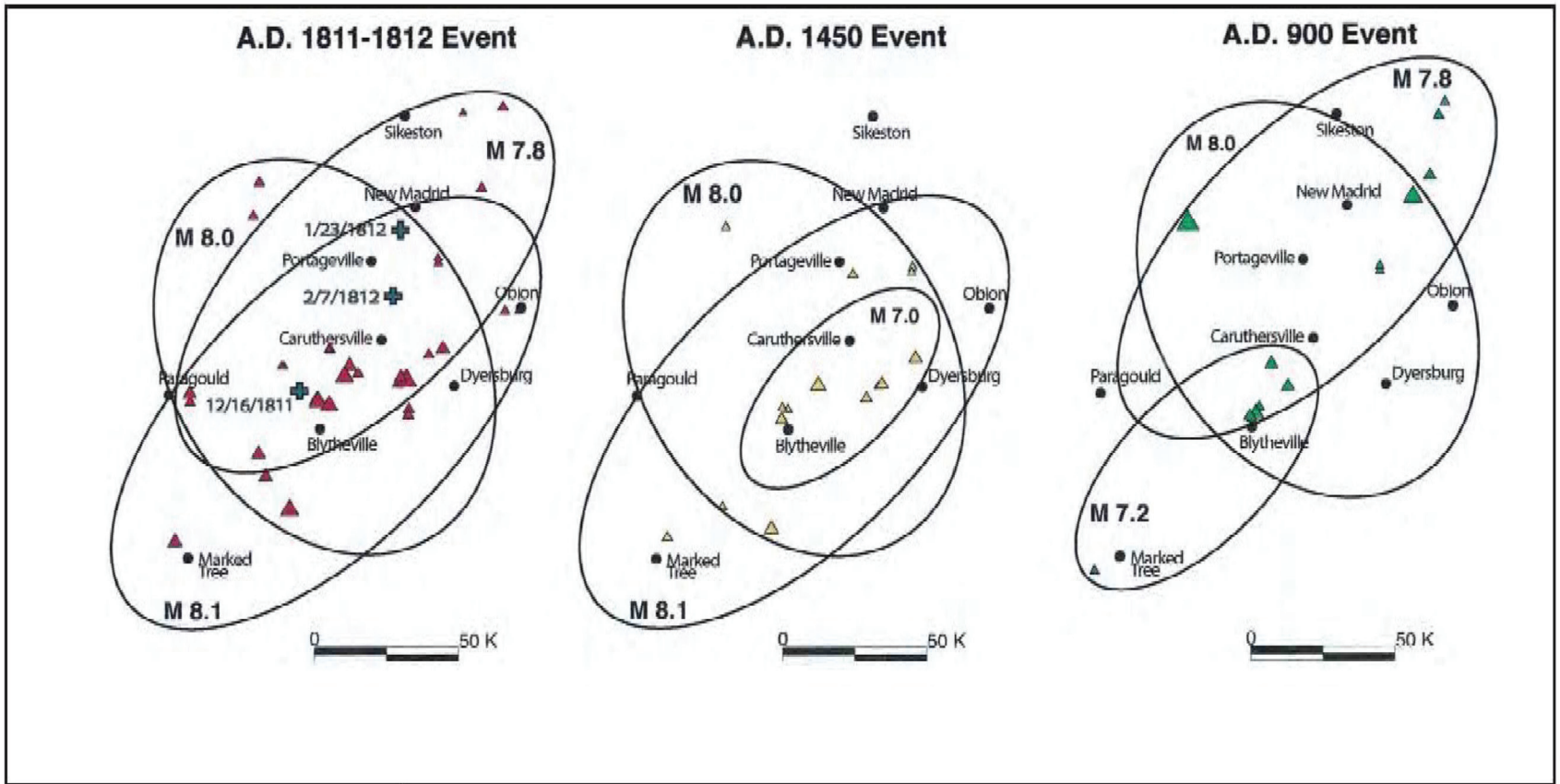

Note:
Triangles indicate the location and relative size of sand blows for each sequence of earthquakes. The ovals represent the liquefaction fields for each event in the rupture sequences as interpreted from the spatial distribution and stratigraphy of sand blows. Liquefaction fields for 1811-1812 earthquakes are proportional in size to the estimated magnitudes derived by Johnston (1996b). Magnitudes of individual earthquakes in A.D. 1450 and A.D. 900 are inferred on basis of liquefaction fields compared with those for the 1811-1812 earthquakes.

Map created Jul

(References 374 and 297)

FIGURE 2.5-267
Earthquake Rupture Sequences for Repeating Large Magnitude New Madrid Earthquakes