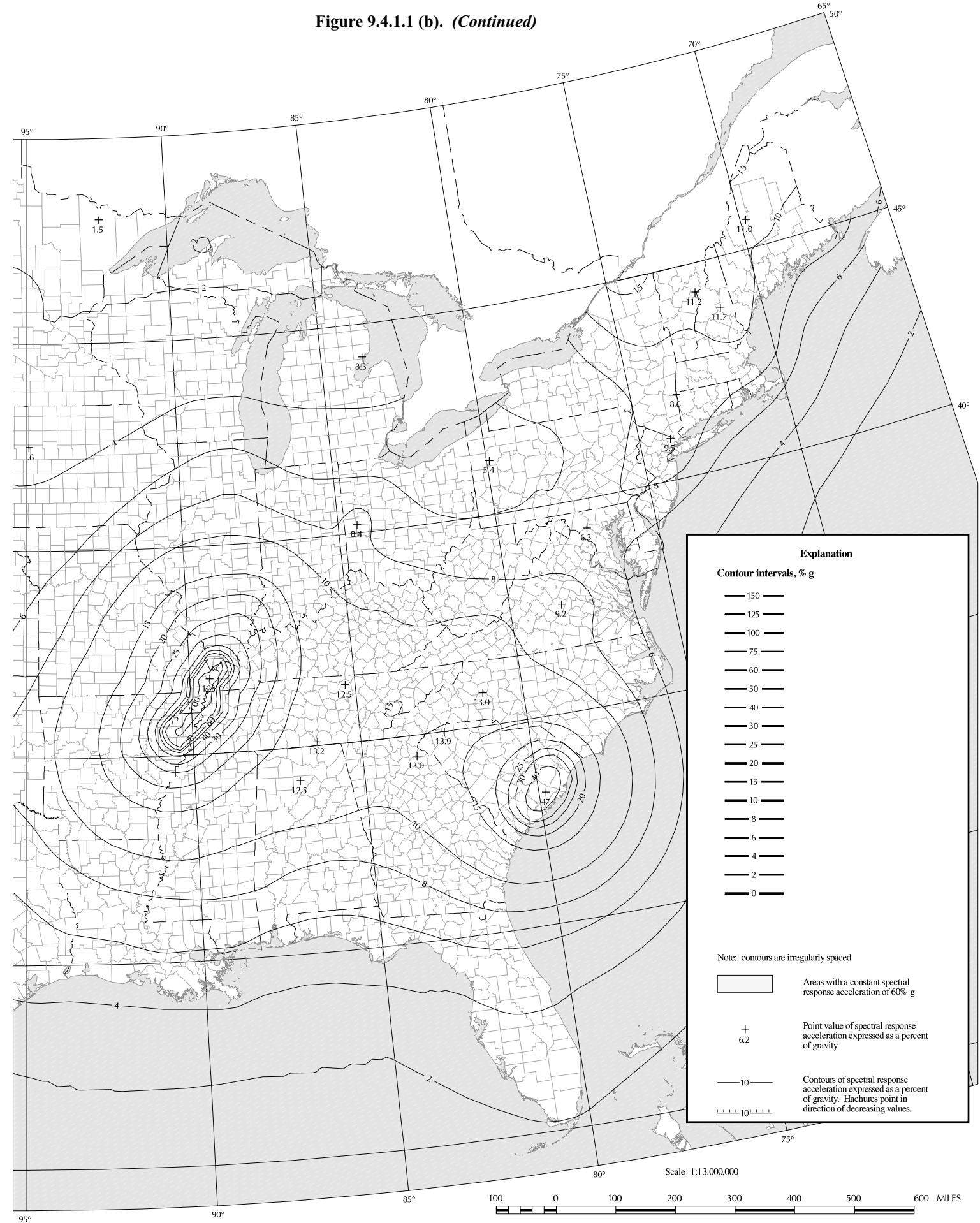


Figure 9.4.1.1 (b). Maximum Considered Earthquake Ground Motion for Conterminous United States of 1.0 sec Spectral Response Acceleration (5% of Critical Damping), Site Class B.

Figure 9.4.1.1 (b). (Continued)



DISCUSSION

The acceleration values contoured are the random horizontal component. For design purposes, the reference site condition for the map is to be taken as NEHRP site class B.

Regional maps should be used when additional detail is required.

REFERENCES

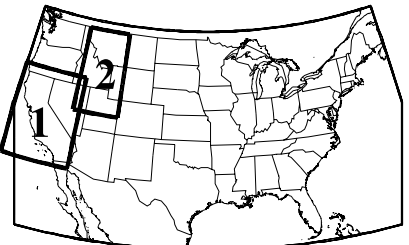
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Map prepared by U.S. Geological Survey.



Index of detailed regional maps at larger scales

Explanation

Contour intervals, % g

- 150 —
- 125 —
- 100 —
- 75 —
- 60 —
- 50 —
- 40 —
- 30 —
- 25 —
- 20 —
- 15 —
- 10 —
- 8 —
- 6 —
- 4 —
- 2 —
- 0 —

Note: contours are irregularly spaced

- Areas with a constant spectral response acceleration of 60% g
- + 6.2 Point value of spectral response acceleration expressed as a percent of gravity
- 10 — Contours of spectral response acceleration expressed as a percent of gravity. Hachures point in direction of decreasing values.
- 10 —

