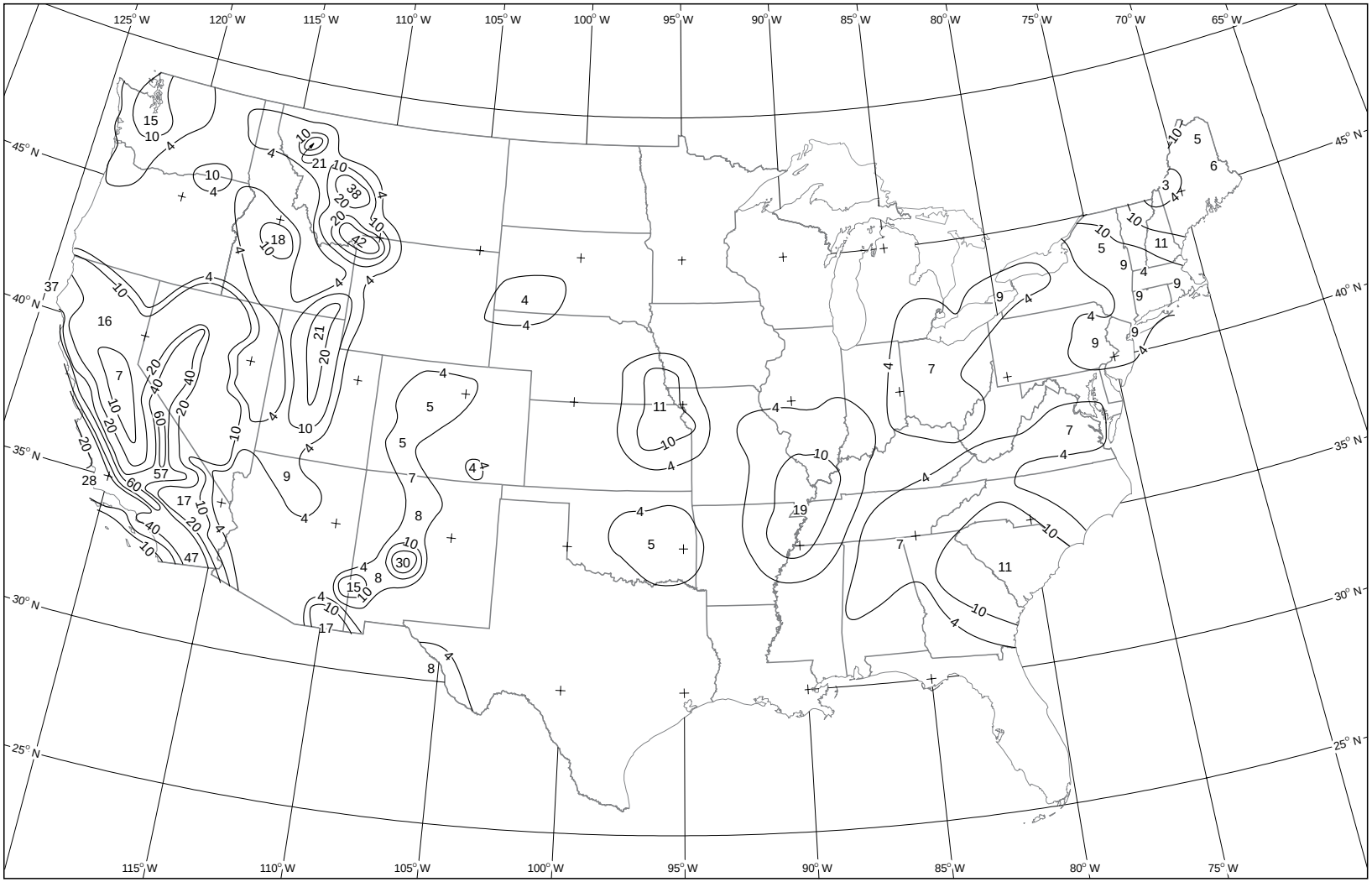

Figure A1. 1976 Contour map for peak horizontal acceleration (expressed as percent of gravity) in rock with 90 percent probability of not being exceeded in 50 years. The maximum acceleration within the 60 percent contour along the San Andreas and Garlock faults in California is 80 percent of gravity. After Algermissen and Perkins, 1976.