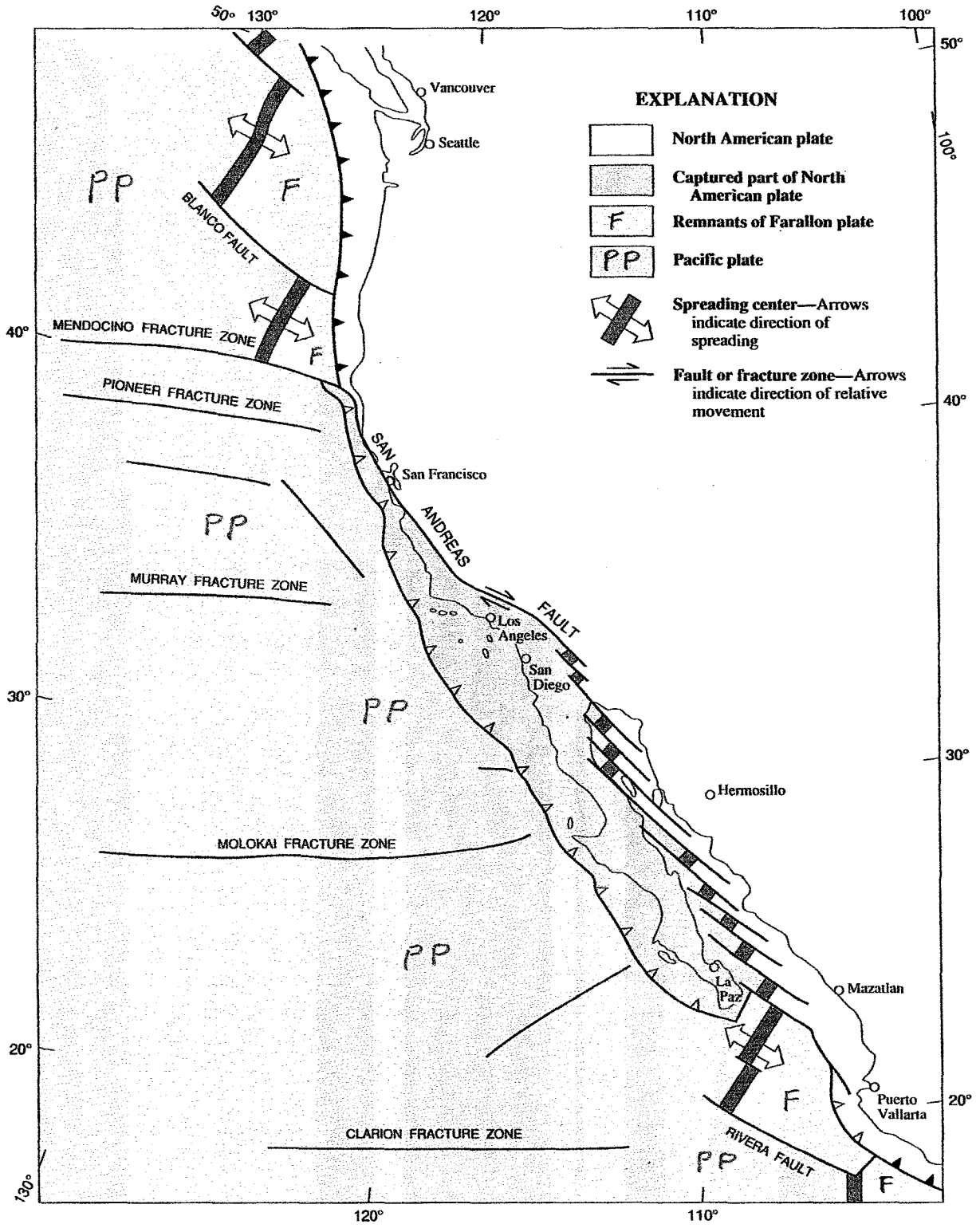


7



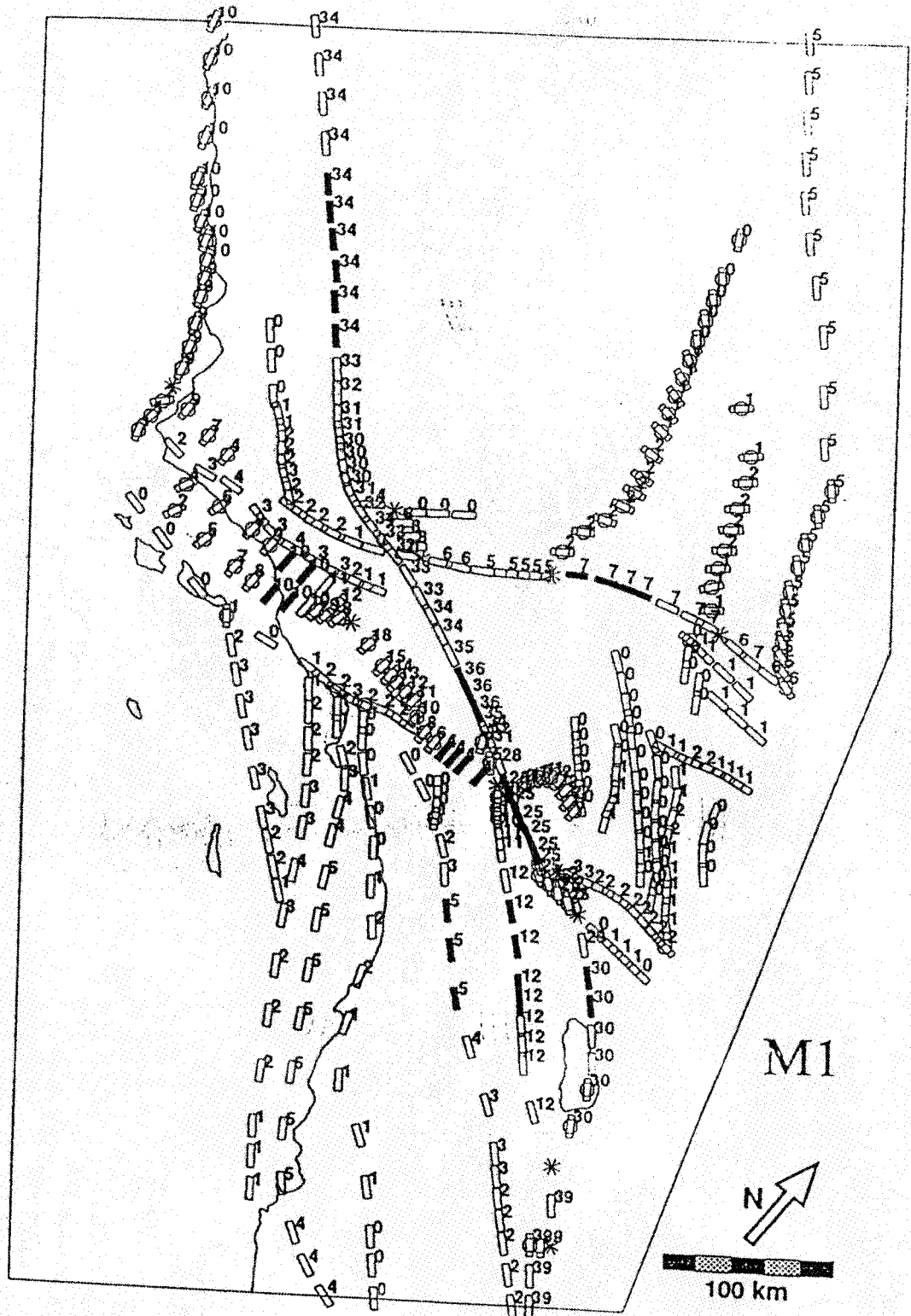


Fig. 6. Fault slip rates for the geologically-based solution M1 in mm/yr. Dark rectangles represent the mean rate data, open rectangles represent prescribed orientations; rectangles superimposed on circles represent completely unconstrained faults, stars represent triple junctions that are also unconstrained.

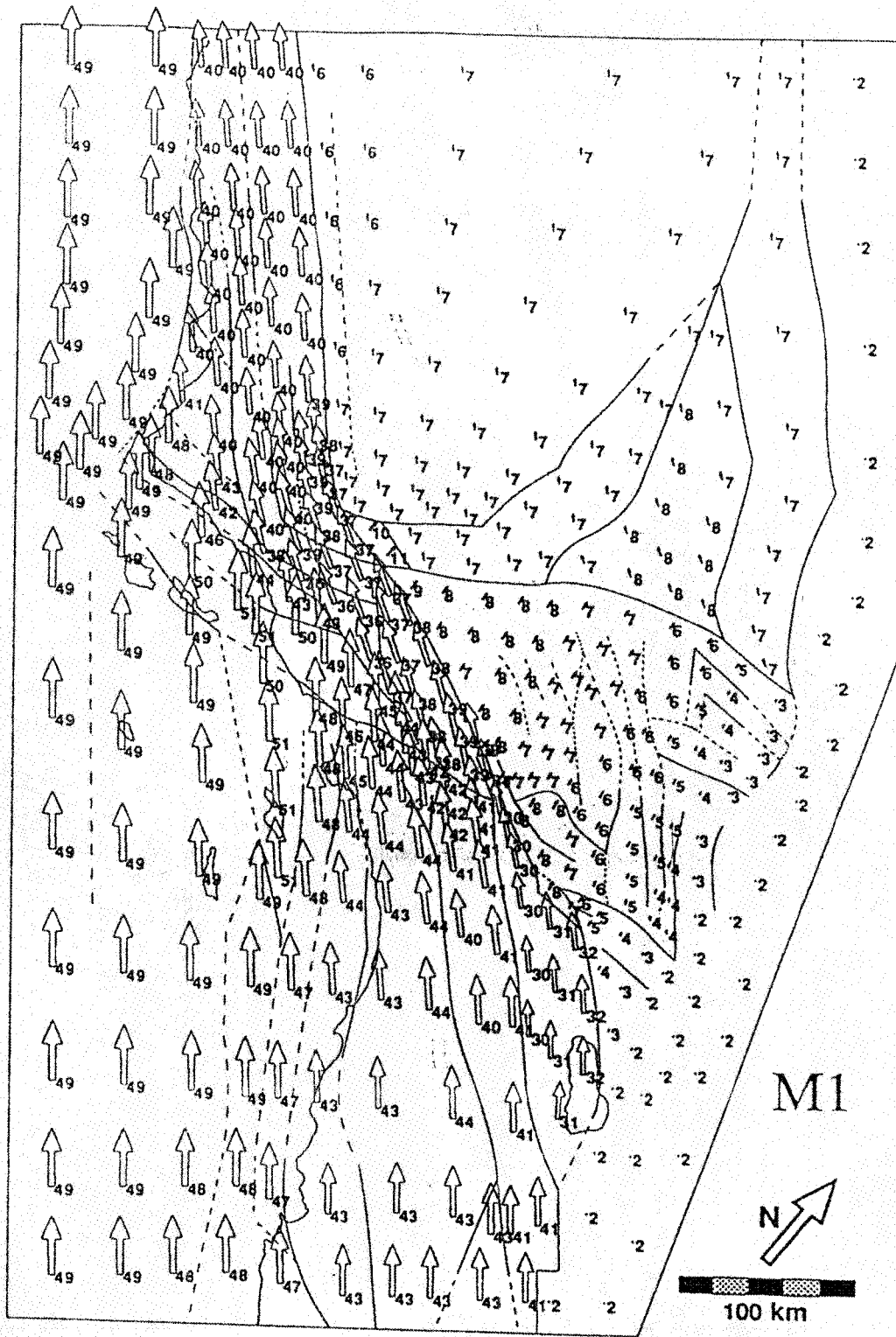


Fig. 5. Mean velocity estimates in mm/yr relative to North America for the geologically-based solution M1. The relative motion between the eastern and western boundaries is given by the NUVEL-1 Pacific relative motion minus 2 mm/yr for NUVEL-1-parallel motion east of California (see text).