

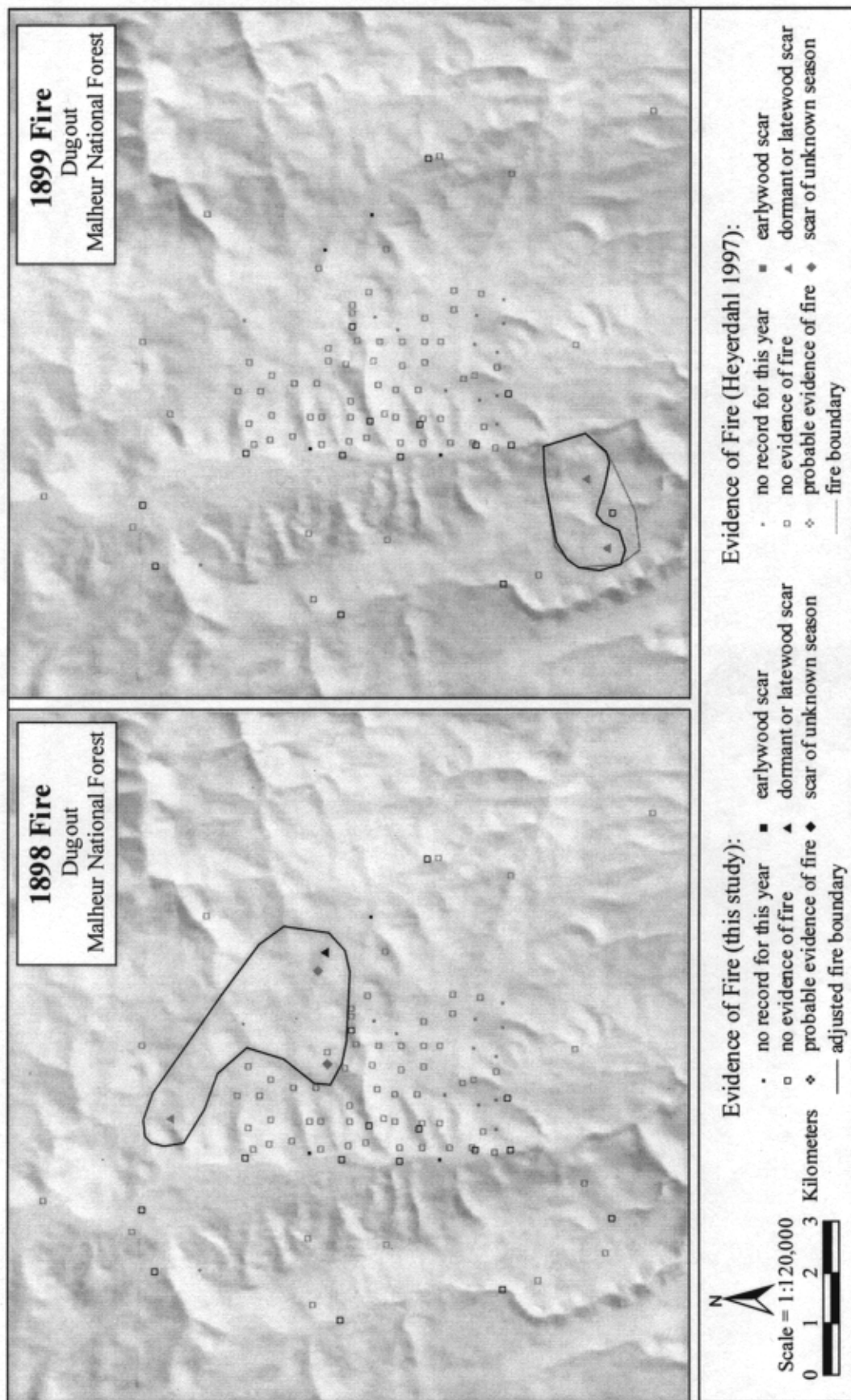


Figure 85. Dugout fire maps for 1898 (left) and 1899 (right).

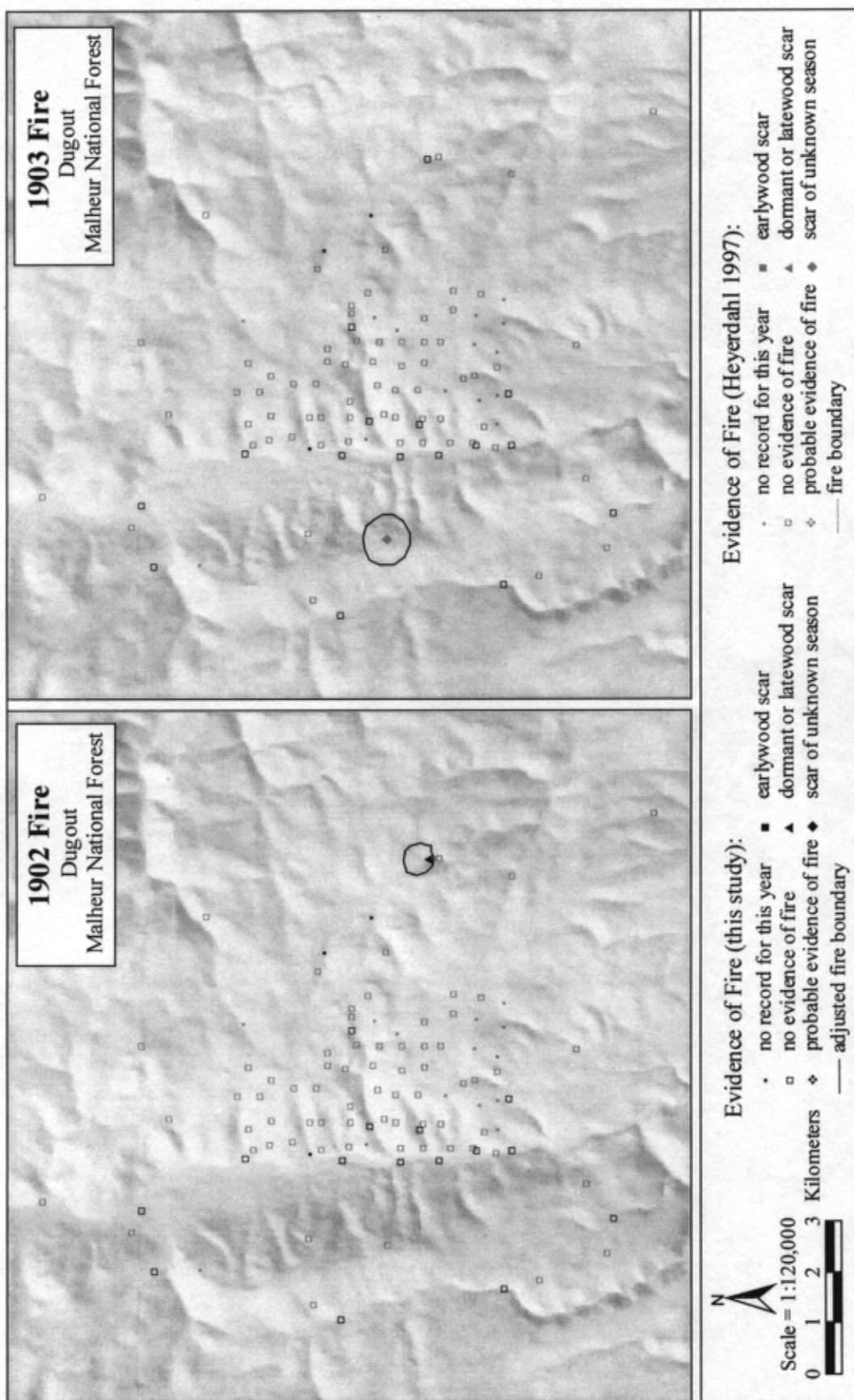


Figure 86. Dugout fire maps for 1902 (left) and 1903 (right).

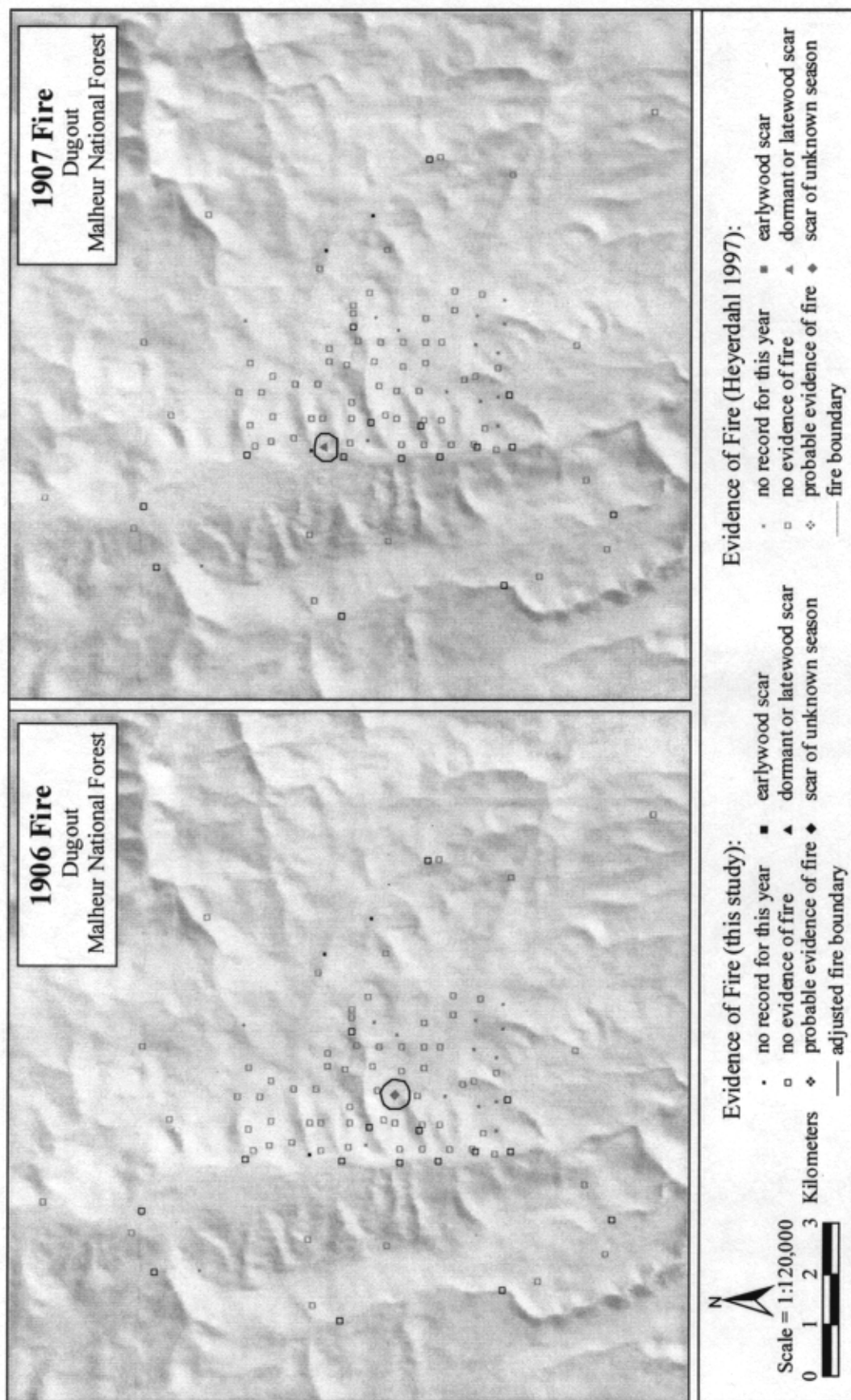


Figure 87. Dugout fire maps for 1906 (left) and 1907 (right).

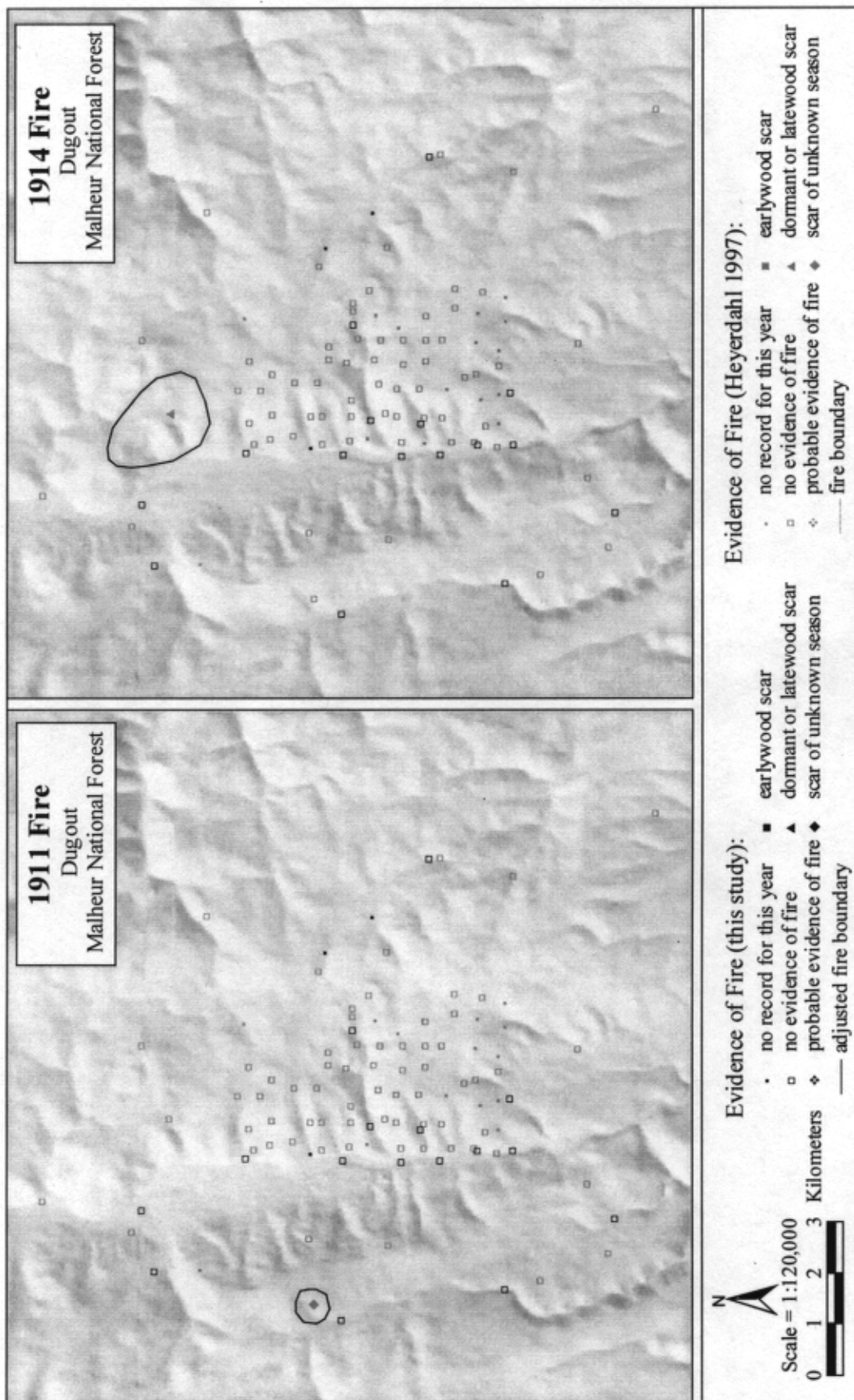


Figure 88. Dugout fire maps for 1911 (left) and 1914 (right).

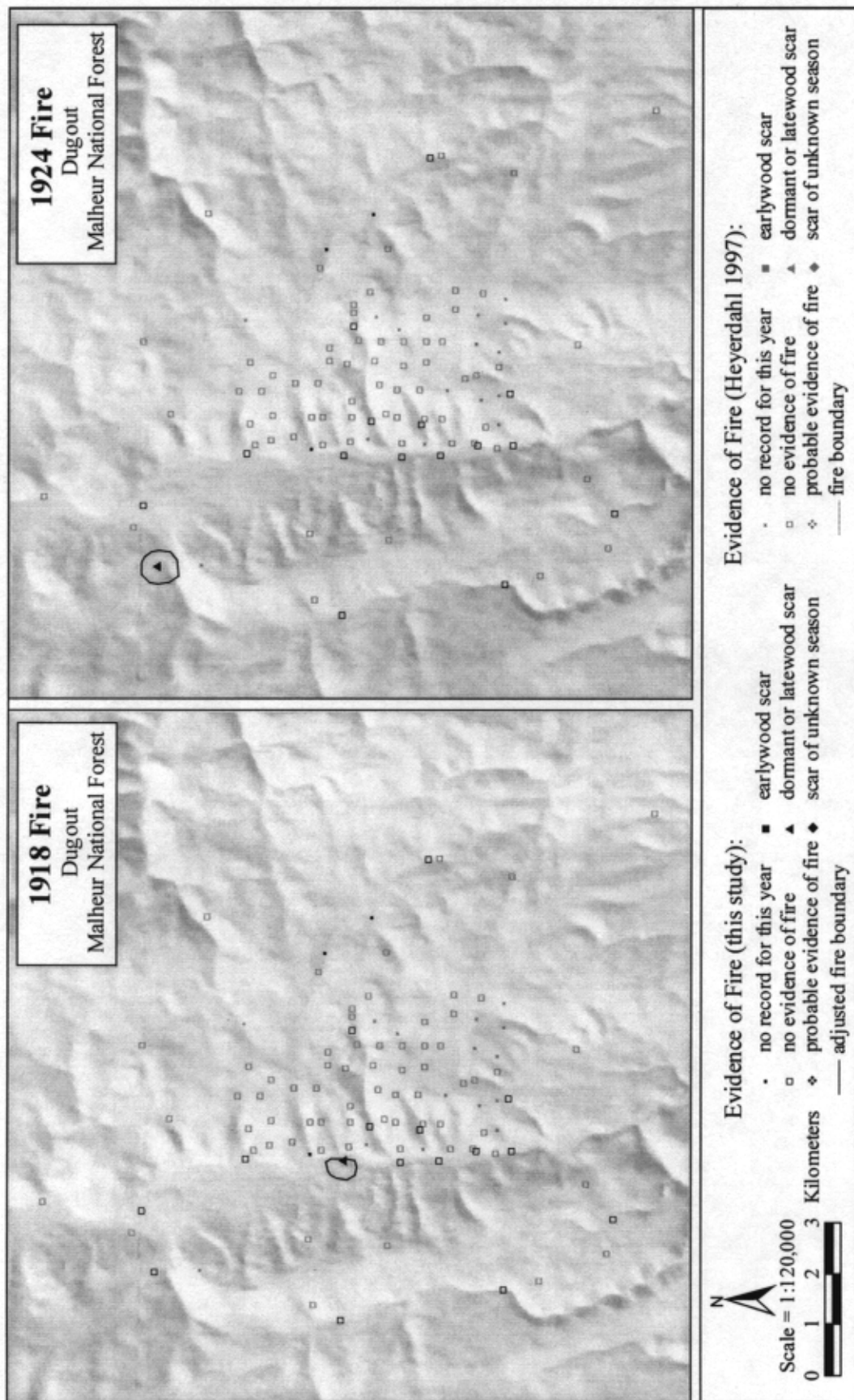


Figure 89. Dugout fire maps for 1918 (left) and 1924 (right).

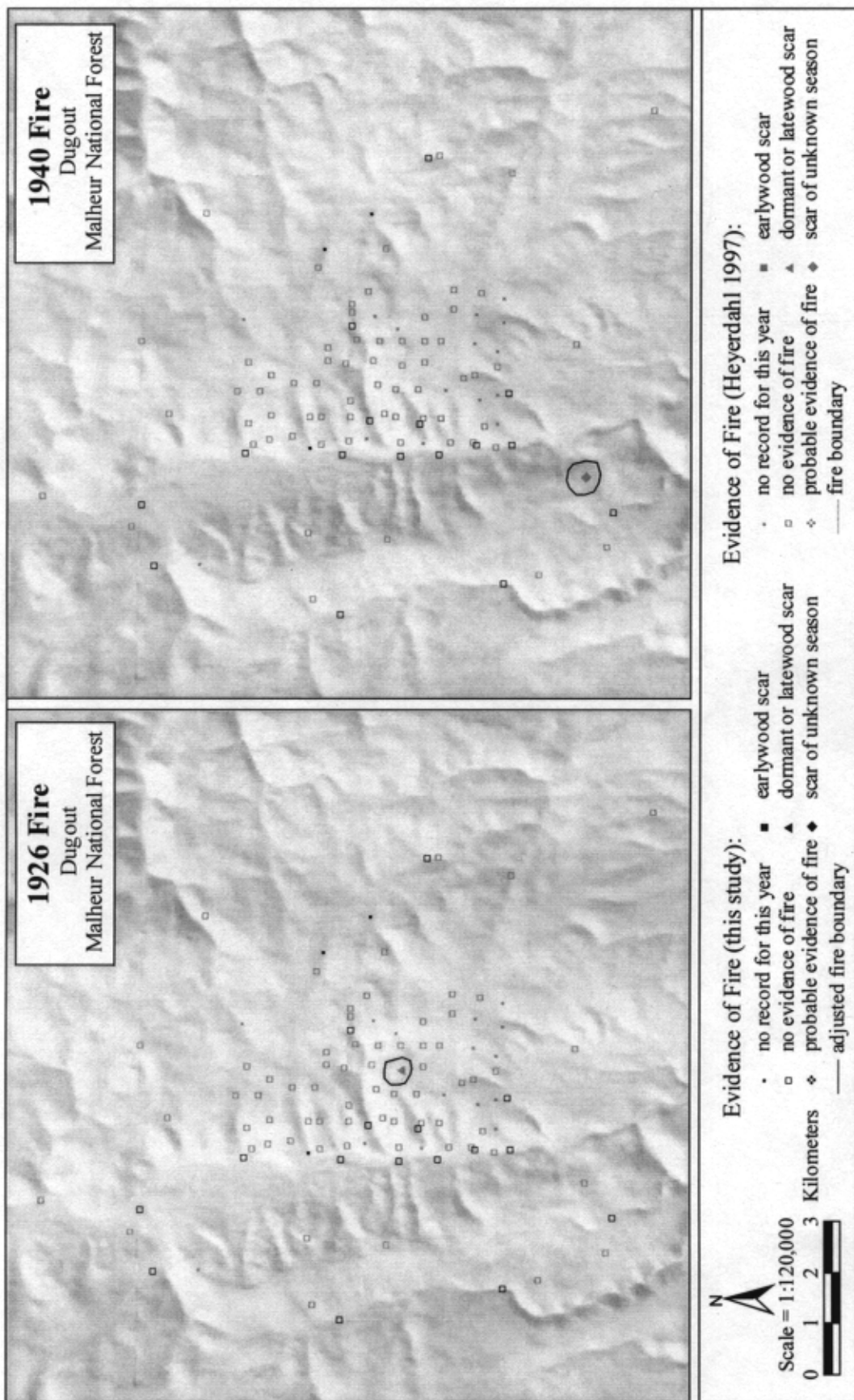


Figure 90. Dugout fire maps for 1926 (left) and 1940 (right).

APPENDIX E. Baker study area fire maps.

Fire years were mapped for every year there was clear evidence of fire scarring. The Baker fire maps show the fire scar data from this study (black) superimposed onto the fire scar data from Heyerdahl (gray, 1997). The intra-annular position of the scar is shown for both data sets. "No record for this year" indicates that there were no trees sampled that were recording during that year. "No evidence of fire" indicates that at least one tree at the plot was recording during that year, but there was no evidence of fire in any of the samples within that plot for that year. "Probable evidence of fire" indicates that there was some sort of disruption in the rings of a sample at that site for that year (e.g., an abrupt increase or decrease in ring widths), but it could not definitely be attributed to fire scarring. "Possible post-fire age class" indicates that establishment dates of more than two early seral trees (e.g. western larch, lodgepole pine) were determined to be roughly within 10 to 15 years of the fire date and could possibly be a post-fire cohort. It is important to note, however, that this was a very loose definition, and the data should be interpreted accordingly. The short fire return intervals in this study area obscure the determination of age cohorts (Heyerdahl 1997). The fire boundaries are based on those determined by Heyerdahl (1997, see the Methods section). If data from this study indicated a different fire boundary, the fire boundaries were adjusted accordingly.

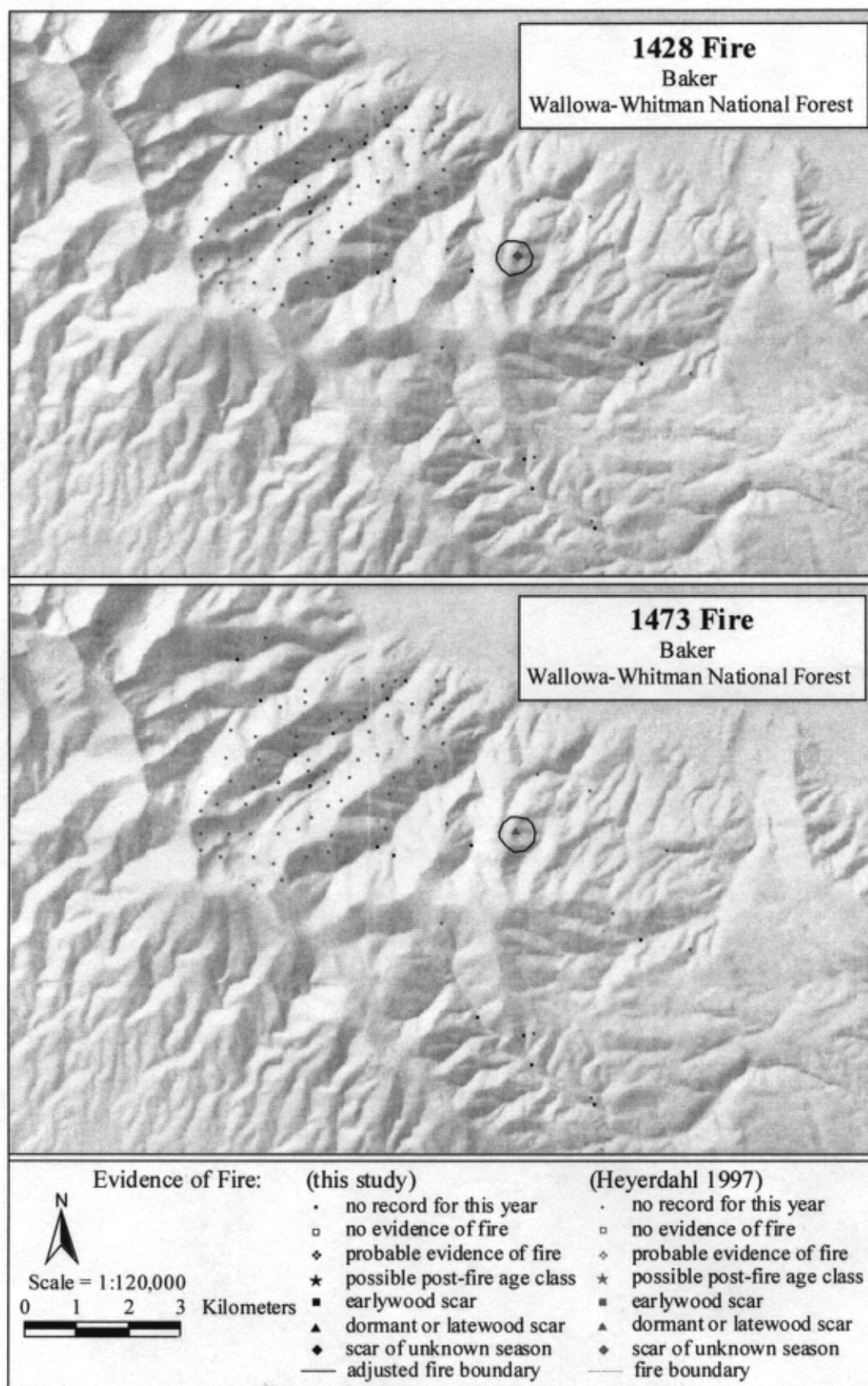


Figure 91. Baker fire maps for 1428 (top) and 1473 (bottom).

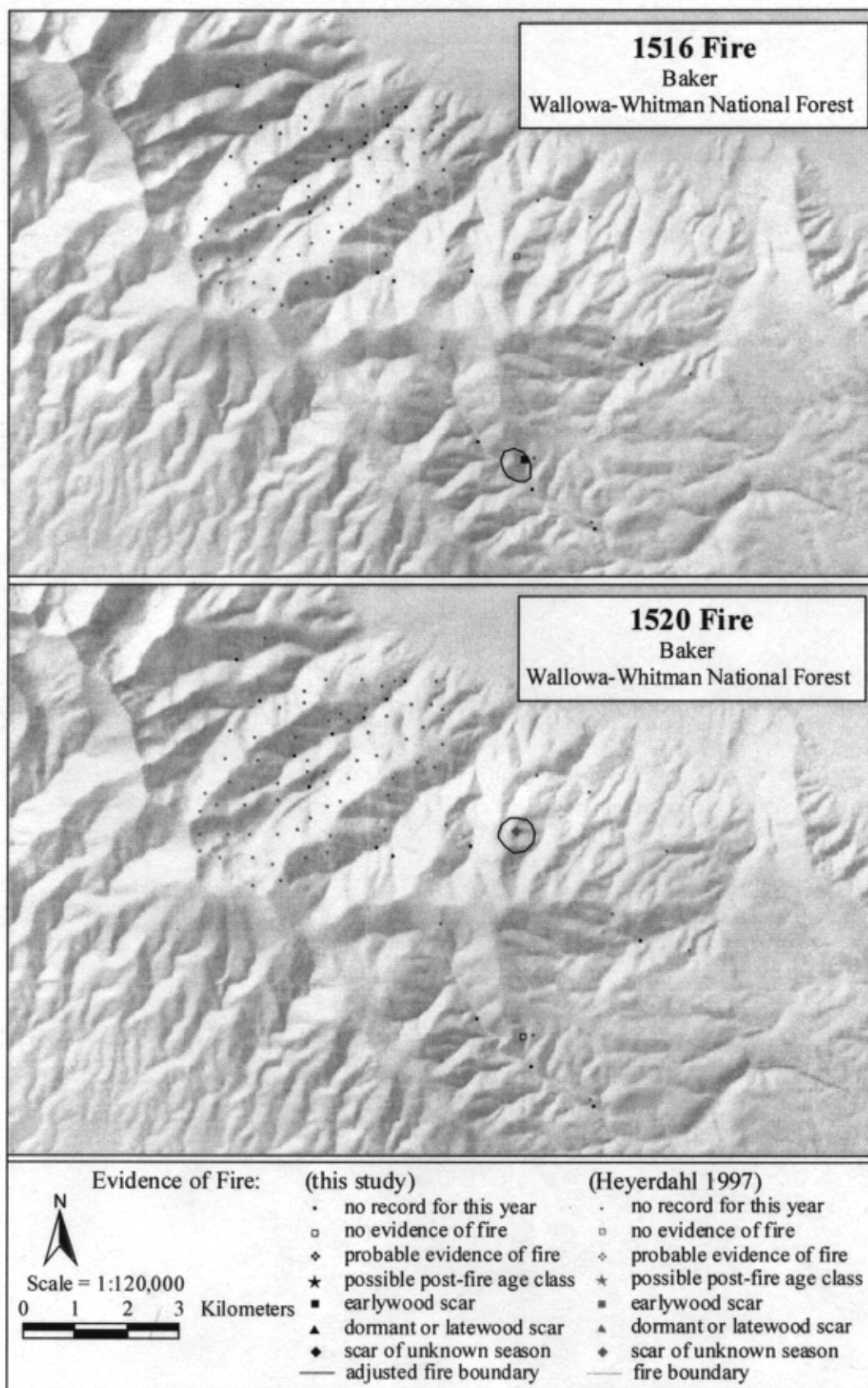


Figure 92. Baker fire maps for 1516 (top) and 1520 (bottom).

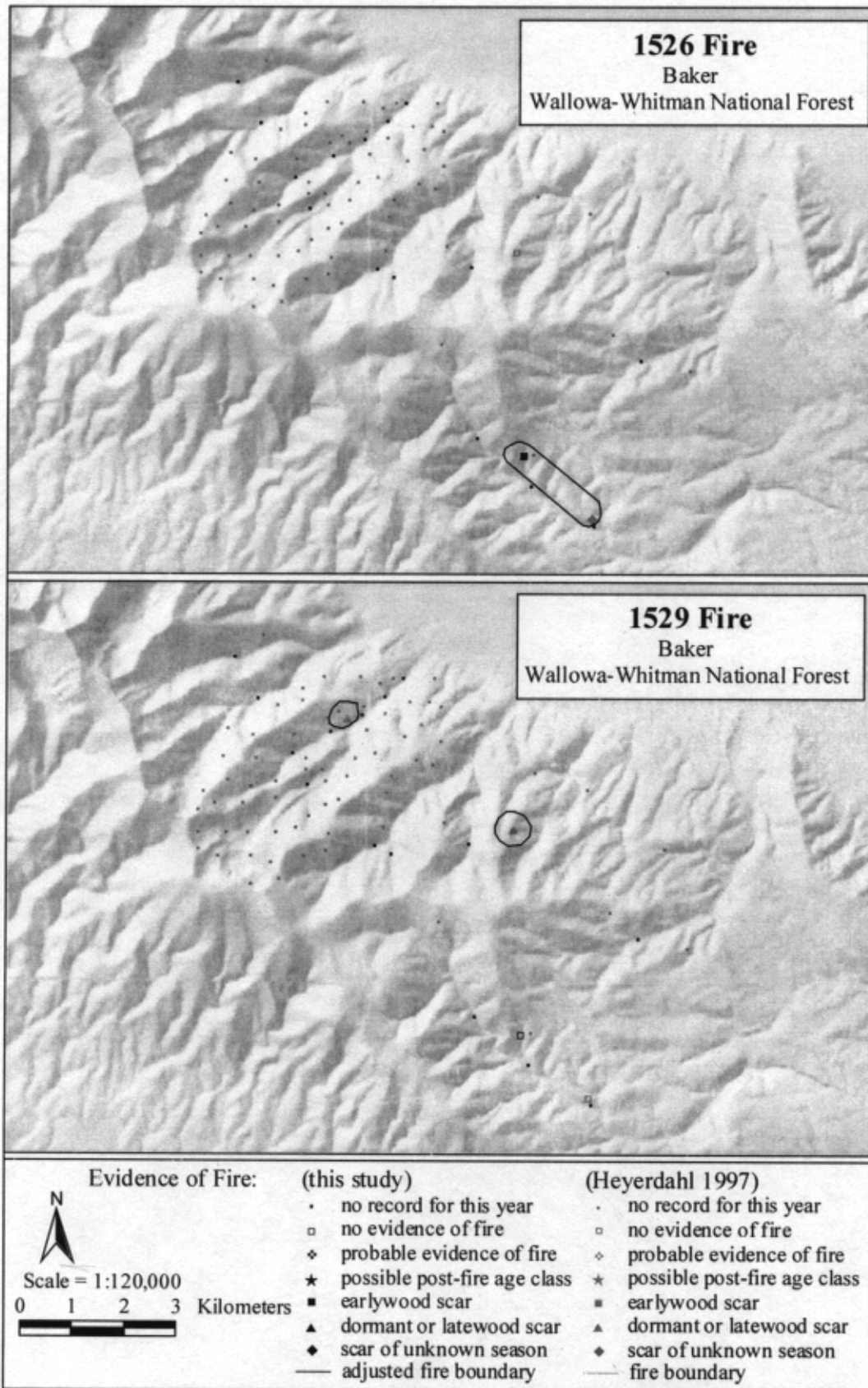


Figure 93. Baker fire maps for 1526 (top) and 1529 (bottom).