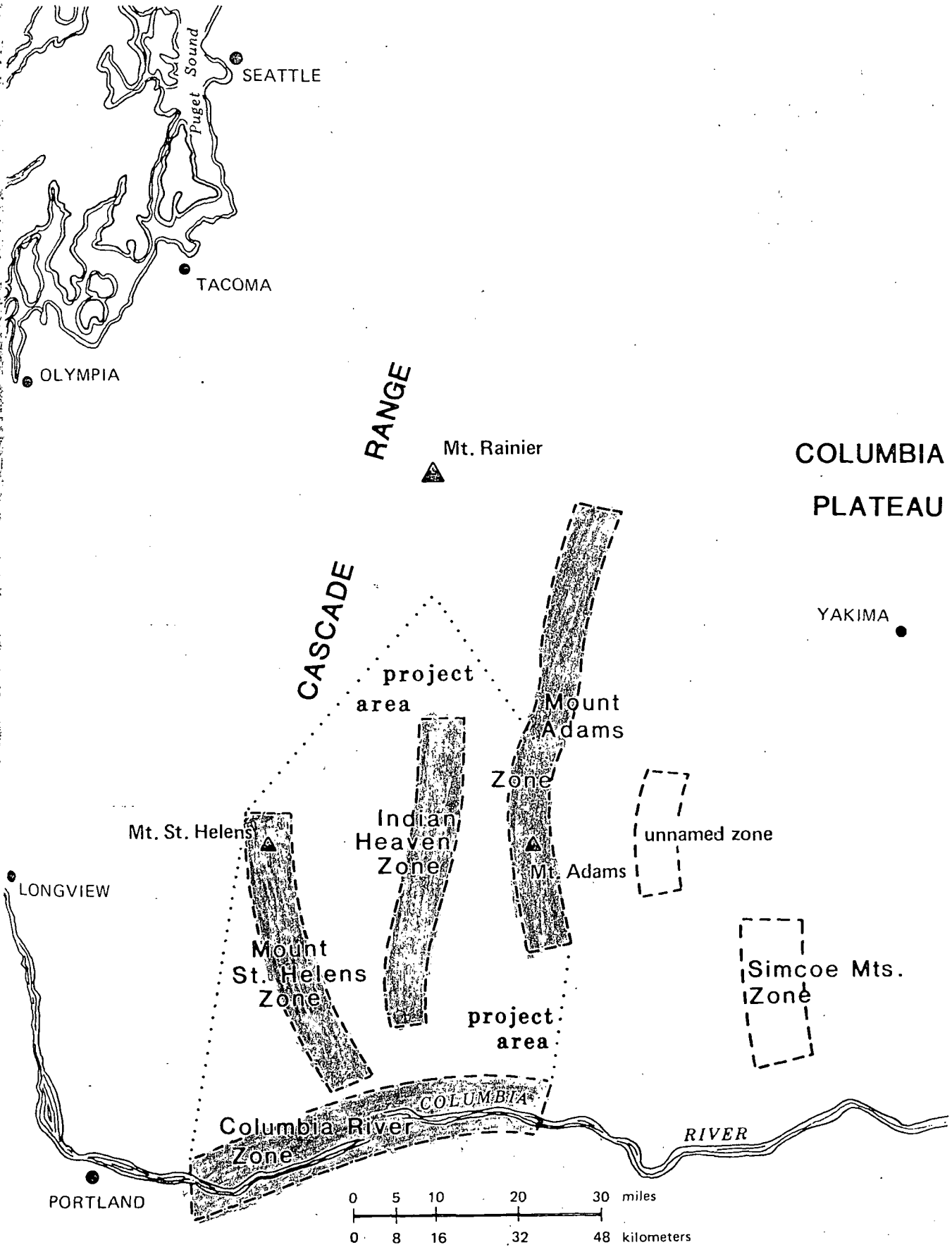


GLO 1932

Figure 8-1. Index map showing zones of volcanism and project areas in southern Washington Cascade Range.



▲ Mt. Hood

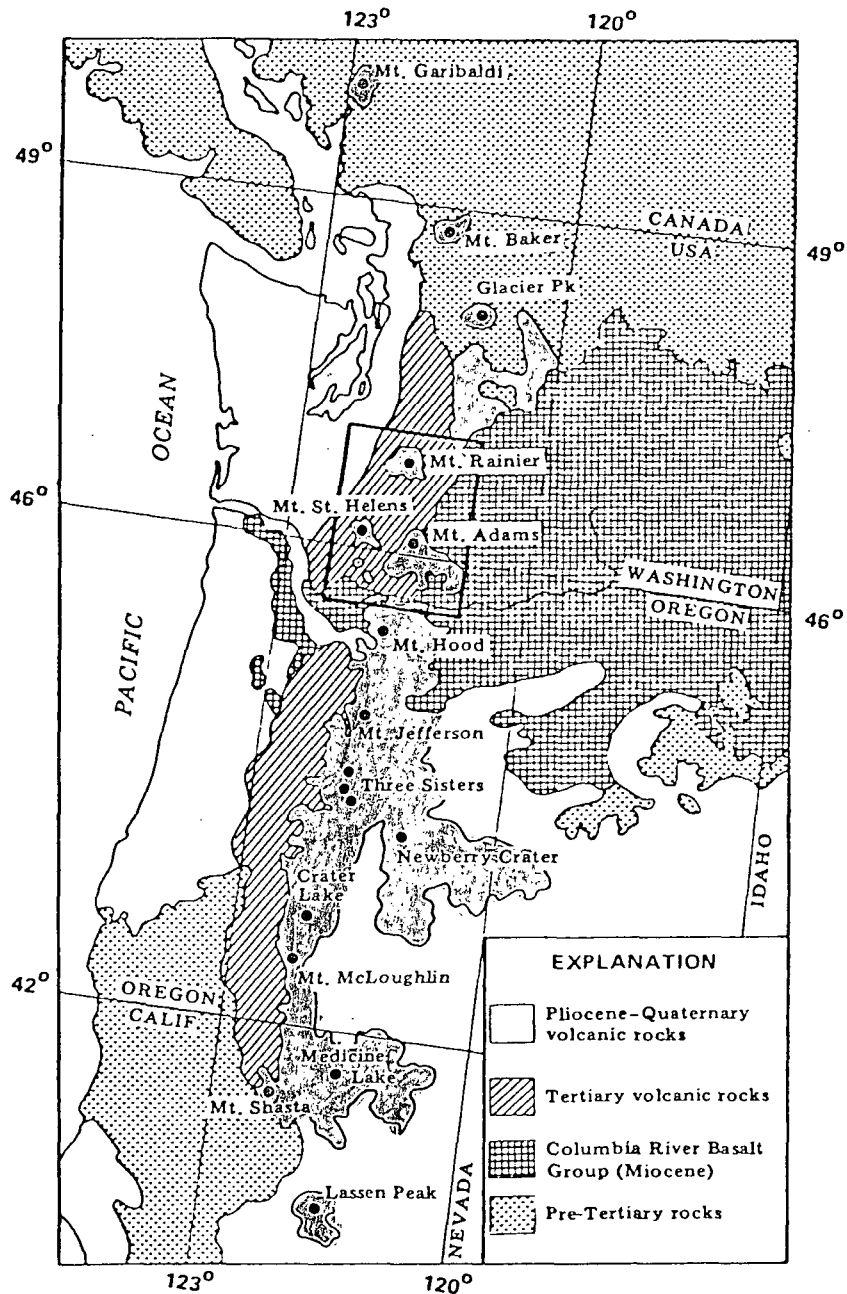
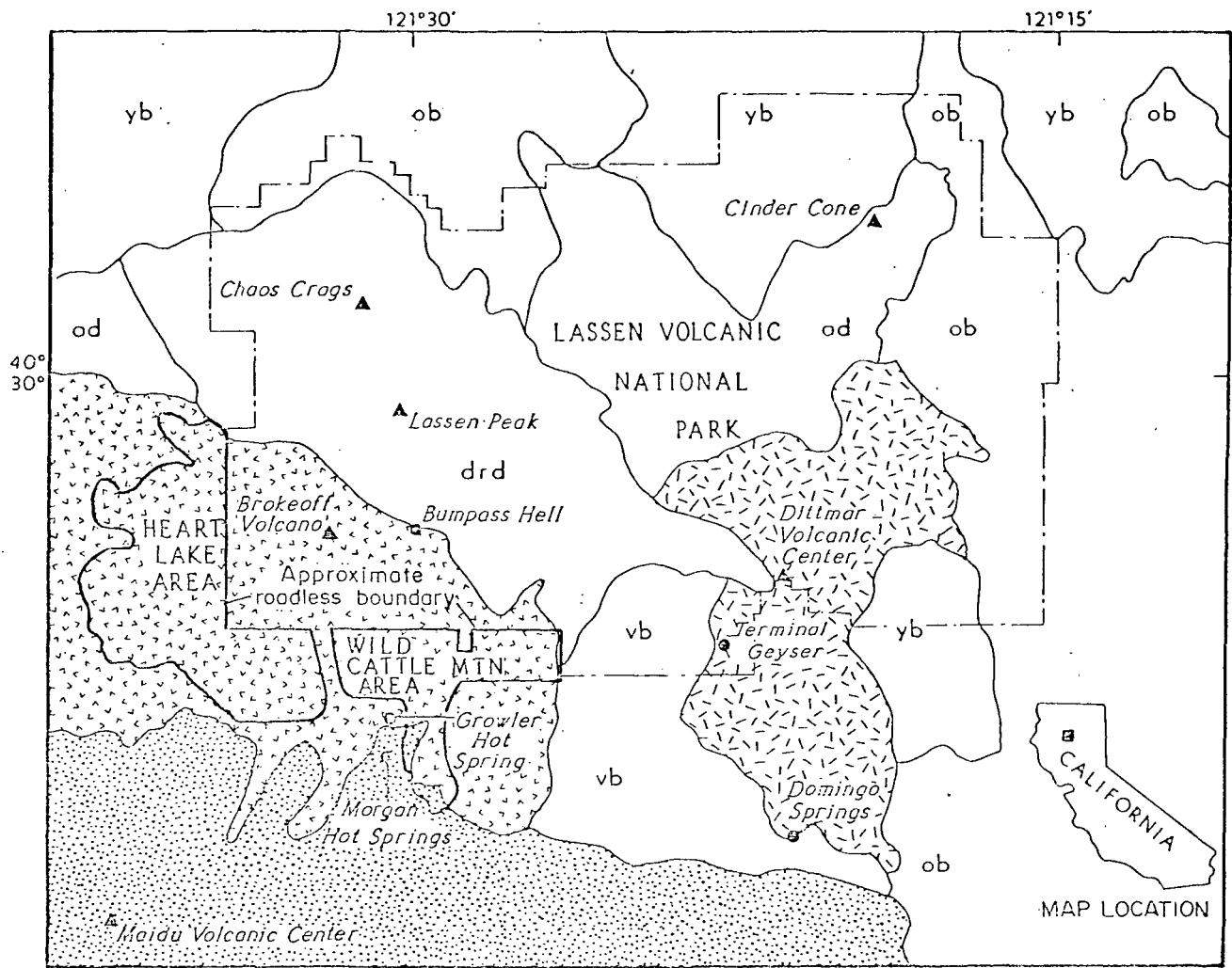


Figure 1. — Index map showing location of the Southern Cascade Mountains study area and major geologic elements of the Cascade Mountain Range (after McBirney, 1968). Dots indicate location of Quaternary Cascade stratovolcanoes.



- Quaternary volcanics undivided
- | | | | |
|----|--------------|--|-------------------------|
| yb | Young basalt | | Maidu volcanic center |
| ob | Older basalt | | Dittmar volcanic center |
- Quaternary volcanics
- | | | | |
|-----|--|--|---------------|
| drd | Dacite to rhyodacite domes and flows | | Hot Springs |
| od | Andesite to dacite hybrid rocks | | Contact |
| | Basaltic andesite to dacite composite cone of Brokeoff Volcano | | Volcanic vent |

Figure 12. Geologic sketch map of Lassen Peak (from Muffler and Denton, 1984).