DRAW THIS VERSION

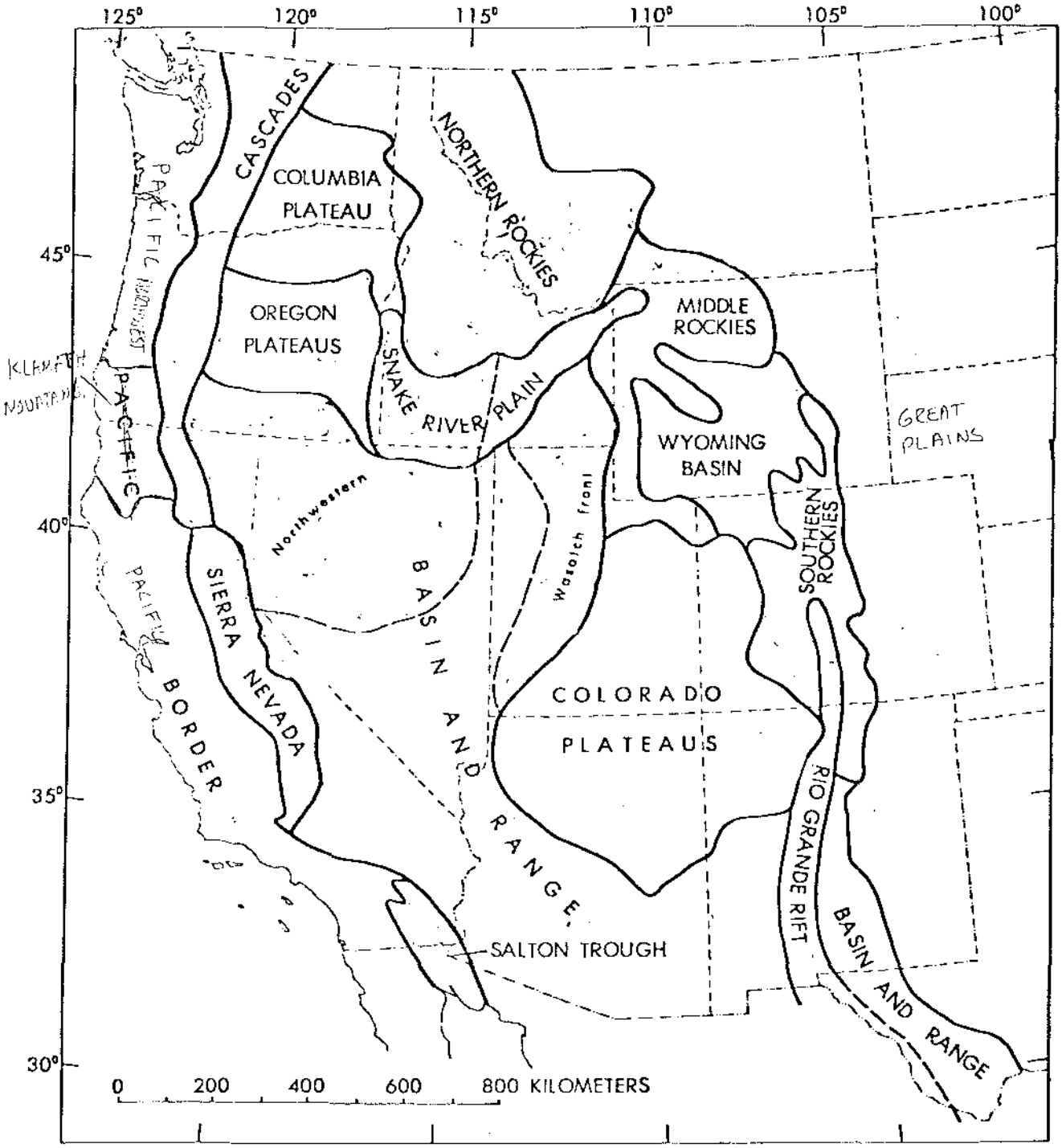

Figure 12.--Map showing geologic provinces of the Western United States (modified from the physiographic provinces of Fenneman, 1946). Dots indicate locations of identified hydrothermal convection systems with reservoir temperatures ≥90°C. G = The Geysers; V = Valles Caldera.

tribution of identified geothermal systems. The provinces and subprovinces are shown in figure 12, and the identified and undiscovered components of the accessible resource base for each province are given in table 8.

In the preparation of the estimates summarized in table 8, the undiscovered component usually is estimated to be 1, 2, 5, 10 or 20 times the identified accessible resource base for each geologic province considered. In provinces where substantial information is available on the hydrothermal convection systems, the estimate is based primarily on the size of the area that appears favorable for the occurrence

DT