Figure 1.3  Generalized geologic map of the western Jurassic Belt (modified from Harding, 1987).
Figure 1.4  Simplified stratigraphy and geochronology of the main units in the western Jurassic belt.
Figure 1.5 The location of the LR0 (stippled area) on the 7.5' quadrangles Ship Mountain, Summit Valley, Klamath Glen, and Cant Hook.
Figure 3: Geologic map of the LRG (modified from Norman, 1984; Harper, unpublished data).

Key and explanation for fig. 3.1
Key and explanation to fig. 3.2

- Talus block breccia
- Pebbly mudstone
- Tuffaceous greenstone
- Pillow lava
- Hornblende gabbro
- Pebby conglomerate in Galice Fm.

GO-road tect.– strat. section
Smith River tect.– strat. section

Figure 3.2  Observed units in the LRO
Figure 3.3  60-road tectonostratigraphic section of the lower LRO.
Filled squares = pillow lavas; open squares = pillow clasts; filled triangle = diabase block.
Figure 3.16  Tectono-stratigraphic section of the LRO along the South Fork of the Smith River (for location, see fig. 3.2).
Fig. 3.27 Geologic outcrop map along the South Fork of the Smith River, between the mouth of Horse Creek and the contact with the Galice Formation.

Key and explanation to fig. 3.27.
Symbols for Figs. 4.1

- Tuffaceous breccia and tuffaceous greenstone
- Hornblende Gabbro
- Mafic dike in gabbro
- Vesicular volcanics
- Diabase dike
- Pillow lava

Tuffaceous matrix
Glastra in the LRO
basal lavas of LRO
Josephine ophiolite

Figure 4.1  Sample locations for analyzed rocks from the Lems Ridge olistostrome. For explanation of symbols, see previous page.
Figure 6.1  Idealized cross-section through the northern part of the Lens Ridge olistostrome, following the stratigraphic column of fig. 3.16.