Shiny tightcoil
_Pristiloma wascoense_

Gastropoda — Stylommatophora — Zonitidae

**CONSERVATION STATUS / CLASSIFICATION**
- **Rangewide:** Imperiled (G2)
- **Statewide:** Possibly extinct (SH)
- **ESA:** No status
- **USFS:** Region 1: No status; Region 4: No status
- **BLM:** No status
- **IDFG:** Not classified

**BASIS FOR INCLUSION**
Lack of essential information pertaining to status in Idaho.

**TAXONOMY**
Frest (1999) noted the uncertain identification of some populations outside Idaho and the possibility of undescribed taxa being included within this species.

**DISTRIBUTION AND ABUNDANCE**
Historically, this terrestrial snail has been reported to occurred in Idaho, Washington, Oregon, British Columbia, and perhaps Montana and California; records from Montana and California, as well as some records from the Cascade Range could represent a related species, _Pristiloma chersinella_, or an undescribed species (Frest 1999). Frest (1999) searched several historical sites in Oregon and failed to find this species. Within Idaho, Pilsbry (1948) documented 4 sites in Washington, Adams, Boise, and Shoshone counties. Recent searches in Shoshone County and the lower Salmon failed to locate any colonies. The current status of the species in the state is unknown (Frest 1999).

**POPULATION TREND**
Current population trend is unknown.

**HABITAT AND ECOLOGY**
Records occur from mid to high elevation Douglas fir and Ponderosa pine forests. Ecological associations are not well-known (Frest 1999).

**ISSUES**
Populations are vulnerable to habitat loss, particularly as a result of land use activities that result in surface disturbance, removal of surface debris or understory plants, reduction of canopy coverage, or changes in soil moisture. Frest (1999) mentions timber harvest and livestock grazing as common sources of habitat alteration within the range of this species.
RECOMMENDED ACTIONS
Information regarding habitat, ecology, population numbers, and range is lacking, and surveys are needed to determine the current status of the species in the state.
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Point data are from Idaho Conservation Data Center, Idaho Department of Fish and Game.