
Idaho Vertigo *Vertigo idahoensis*

Gastropoda — Stylommatophora — Pupillidae

CONSERVATION STATUS / CLASSIFICATION

Rangewide: Critically imperiled/Imperiled (G1G2)
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

No subspecies is recognized.

DISTRIBUTION AND ABUNDANCE

This species occurs in Washington and Idaho. Within Idaho, the historical range was thought to have included the Payette National Forest and the Little Salmon River drainage within Adams County, Idaho. The type locality is the only known site, but this population has not been relocated. Searches during 1988, 1993, and 1994 within the lower Salmon River, Little Salmon River, and Payette River drainages have also failed to find this species (Frest 1999).

POPULATION TREND

Current population trend is not known.

HABITAT AND ECOLOGY

Habitat characteristics are described from only the type locality. At this site, the Idaho vertigo inhabits a mid-elevation grass and sedge meadow with springs, seeps, bogs, and fens (Frest 1999).

ISSUES

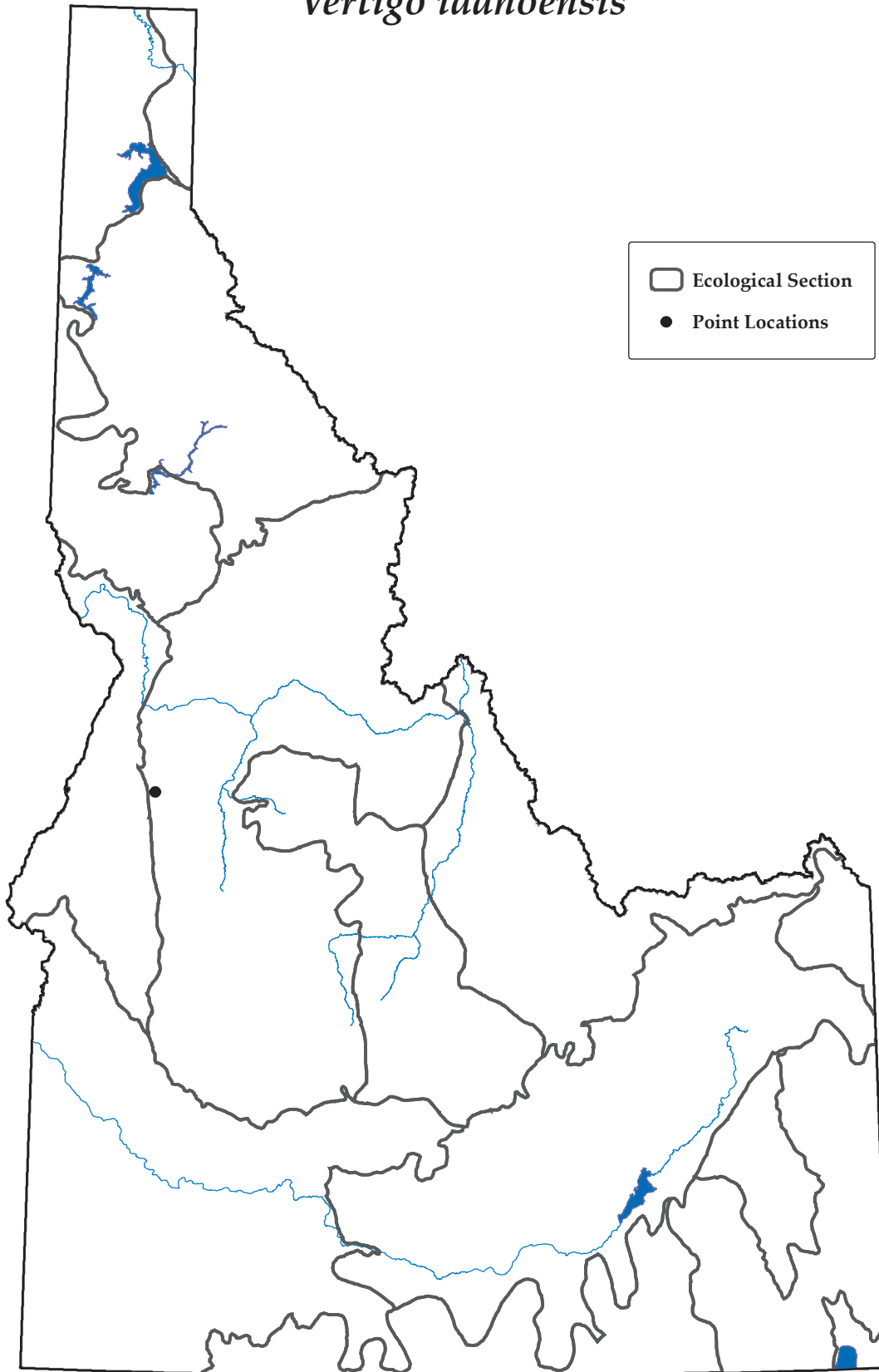
Populations are vulnerable to habitat loss, particularly as a result of land use activities that result in surface disturbance, removal of surface debris or understory plants, reduction of canopy coverage, or changes in soil moisture. Frest (1999) observed that type locality has been drained to create livestock pasture and is currently grazed (Frest 1999).

RECOMMENDED ACTIONS

Surveys are needed to determine if this species is extant.

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2 August 2005
Point data are from Idaho Conservation Data Center,
Idaho Department of Fish and Game.

