

Heritage Ranking Form - Global Rank

Scientific Name: Hackelia cronquistii

Common Name: Cronquist's stickseed

Classification: Vascular Plant

Range Extent: D = 1,000-5,000 sq km (~400-2,000 sq mi)

Comments: about 800 sq mi. Found in Oregon and Idaho, northern Malheur County, Oregon to adjacent Payette and Washington Counties, Idaho.

Area of Occupancy: E = 26-125 4-km² grid cells

Comments: 76-86 grid cells; 73-82 for Oregon, 3-4 for Idaho

Number of Occurrences: C = 21 - 80

Comments: 45 occurrences (1 km separation distance); 41 in Oregon and 4 in Idaho

Population Size: F = 10,000 - 100,000 individuals

Comments: 50,000 to 70,000 estimated

Good Viability: D = Some (13-40) occurrences with excellent or good viability or ecological integrity

Comments: 19 occurrences with good to excellent viability (500+ plants)

Environmental

Specificity: B = Narrow. Specialist or community with key requirements common

Comments: None

Short Term Trends: FG = Decline of <30% to relatively stable

Comments: None

Long Term Trends: FG = Decline of <30% to relatively stable

Comments: None

Threat Impact: U = Unknown

Comments: Threats from invasives needs to be evalutated

**Intrinsic
Vulnerability:** Not Evaluated

Comments: None

Heritage Rank: G3

Comments: Narrow endemic limited to a small area in Oregon and Idaho but with fairly large numbers. Trends and threats still need further review. Trends was assigned conservatively and the populations for this species could be considered stable, with no indication of a decline, which would drop the rank to an G4.

Rank Notes: None

Reference: None

Rank Date: 7/12/2010

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