

Heritage Ranking Form - State Rank

Scientific Name: Hackelia cronquistii

Common Name: Cronquist's stickseed

Classification: Vascular Plant

Range Extent: C = 250-1,000 sq km (~100-400 sq mi)

Comments: 530 sq. mi., convex hull

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

Comments: 73-82 grid cells

Number of Occurrences: C = 21 - 80

Comments: 41 occurrences with 1 km separation distance

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

Comments: 50000 to 70000 estimated plants

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

Comments: 19 occurrences with good to excellent viability

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 evaluated

**Intrinsic
Vulnerability:** Not Evaluated

Comments: None

Heritage Rank: S3

Comments: Narrow endemic limited to a small area in Oregon 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 S4, although 80% of the occurrences are located within one management agency, Vale District BLM.

Rank Notes: None

Reference: None

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