

Heritage Ranking Form - Global Rank

Scientific Name: Collomia mazama

Common Name: Mt. Mazama collomia

Classification: Vascular Plant

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

Comments: 675 square miles, convex hull; Oregon endemic

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

Comments: 104 grid cell

Number of Occurrences: C = 21 - 80

Comments: 36 occurrences using 1 km separation

Population Size: G = 100,000 - 1,000,000 individuals

Comments: About 570000 plants based from occurrence sighting reports

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

Comments: 14 occurrences; 8 with over 1000 plants, 6 with over 500 plants.

Environmental Specificity: Not Evaluated

Comments: None

Short Term Trends: G = Relatively Stable (<=10% change)

Comments: Baldwin and Brunsfeld (2001) concluded that populations are stable.

Long Term Trends: G = Relatively Stable (<=10% change)

Comments: None

Threat Impact: Not Evaluated

Comments: None

**Intrinsic
Vulnerability:** Not Evaluated

Comments: None

Heritage Rank: G4

Comments: Although limited globally to one area of the state, plant numbers are large and populations appear stable.

Rank Notes: None

Reference: Baldwin, C.T. and S.J. Brunsfeld. 2001. Genetics, demography, monitoring and restoration of Mt. Mazama collomia (*Collomia mazama* Coville). Unpublished document on-line at Crater Lake Digital Research Collection.

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