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## Ericameria arizonica R.P. Roberts, Urbatsch & J.L. Anderson Grand Canyon Goldenweed

<u>Family:</u> Asteraceae <u>Synonyms:</u> None

<u>NESL Status</u>: G4 <u>Federal Status</u>: None

**Plant Description:** Subshrub 20 to 50 cm high. Leaf blades elliptic to narrowly oblanceolate, 10–35 x 2–5 mm; faces short stipitate glandular, usually gland dotted; apices acute. Heads cymiform, phyllaries 30–40 in 4–5 series, tan, lanceolate to elliptic, 2-7 x 0.5 – 1.2 mm, strongly unequal; flowers yellow, ray florets 1–8, disk florets 5-15. Flowering during September and October.

Similar species: E. cervina has smaller leaves (9-18 x 2.5-4mm) and only 3-4 ray florets.

**Habitat:** Rocky ledges and cracks usually of Kaibab Limestone at 5500 to 6000ft.

**<u>Distribution:</u>** Northern Coconino County, AZ.

**Navajo Nation Distribution:** Along the rims of the western Little Colorado River Gorge.

<u>Potential Navajo Nation Distribution</u>: On limestone benches and ledges in the vicinity of the Little Colorado River Gorge and Marble Canyon.

**Survey Period:** Best from September through November.

**Avoidance:** A 200 ft buffer zone is recommended to avoid disturbance; may be more or less depending on size and nature of the project.

## **References:**

Flora of North America Editorial Committee, eds. 2003. Vol. 20: Magnoliophyta: Asteridae, part 2. Oxford University Press, New York. 666 pp..

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Ericameria arizonica

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Ericameria arizonica habitat

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