

Seeds of Success

MALVACEAE

Sphaeralcea ambigua (A. Gray) A. Gray

42.8990308 -117.9341682 (WGS84). U.S.A., Oregon, Malheur Co., BLM Vale Malheur FO T31S R39E 04. 170m at 336° from Palomino lk.

Rim of dry lake, lithosols derived from lava flows At 4,140 ft, on a flat, 1° slo. 360° asp.; geology: Unconsolidated, undifferentiated. Veg.: *Astragalus curvicaupus*, *Poa secunda*, *Erigeron linearis*, *Artemisia tridentata*.

1.2 hrs from Jordan Valley OR via US-95 S. Follow US-95 S 45.2 mi. Slight right 0.4 mi. Con't on OR-78 W 8.1 mi. Turn R on Iron Mountain Rd 1.8 mi. Slight left 0.5 mi. Turn R on Iron Mountain Rd 0.2 mi.

Logan Rees 3, Linda Martin; 27 Jun, 2023. Fide: *Intermountain Flora*, det.: R.C. Benkendorf, 31 Aug, 2023.

Collected under the auspices of the Bureau of Land Management

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POLYGONACEAE

Eriogonum ovalifolium Nutt. var. *purpureum* (Nutt.) Durand

42.7758083 -117.9509733 (WGS84). U.S.A., Oregon, Malheur Co., BLM Vale Malheur FO T32S R39E 17. 160m at 334° from Big Basin.

Gravelly ridge rising from silty basalt flows. At 4,440 ft, on a slope, 3° slo. 102° asp.; geology: Igneous, volcanic. Veg.: *Achnatherum thurberianum*, *Poa secunda*, *Erigeron* ssp. Ass.: *Eriogonum ovalifolium* var. *purpureum*.

1.2 hrs from Jordan Valley OR via US-95 S. Follow US-95 S 45.2 mi. Slight right 0.4 mi. Con't on OR-78 W 3.3 mi. Sharp left 5.4 mi. Turn left 0.9 mi.

Logan Rees 5, Linda Martin; 29 Jun, 2023. Fide: *Intermountain Flora*, det.: R.C. Benkendorf, 31 Aug, 2023.

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POLYGONACEAE

Eriogonum sphaerocephalum Douglas ex Benth. var. *sphaerocephalum* Douglas ex Benth.

42.7757998 -117.9509567 (WGS84). U.S.A., Oregon, Malheur Co., BLM Vale Malheur FO T32S R39E 17. 160m at 334° from Big Basin.

Gravelly ridge rising from silty basalt flows. At 4,440 ft, on a slope, 3° slo. 102° asp.; geology: Igneous, volcanic. Veg.: *Achnatherum thurberianum*, *Poa secunda*, *Erigeron* ssp. Ass.: *Eriogonum ovalifolium* var. *purpureum*.

1.2 hrs from Jordan Valley OR via US-95 S. Follow US-95 S 45.2 mi. Slight right 0.4 mi. Con't on OR-78 W 3.3 mi. Sharp left 5.4 mi. Turn left 0.9 mi.

Logan Rees 4, Linda Martin; 29 Jun, 2023. Fide: *Intermountain Flora*, det.: R.C. Benkendorf, 31 Aug, 2023.

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ASTERACEAE

Helianthus annuus L.

43.5944259 -118.2575367 (WGS84). U.S.A., Oregon, Harney Co., BLM Burns Three Rivers FO T23S R36E 11. 220m at 340° from Warm Springs crk.

Gravelly shores of resevoir. At 3,420 ft, on a slope, 3° slo. 87° asp.; geology: Igneous, volcanic. Veg.: *Eriogonum microthecum*, *Peraphyllum ramosissimum*, *Purshia tridentata*.

1.5 hrs from Burns OR via US-20 E and Warm Springs Rd. Con't to follow US-20 E 39 mi. Turn R on Warm Springs Rd 2.2 mi. Slight R to stay on Warm Springs Rd 1.8 mi. Slight L to stay on Warm Springs Rd 4.1 mi. Turn L to stay on Warm Springs Rd 8.5 mi.

Logan Rees 6, Linda Martin; 3 Jul, 2023. Fide: *Intermountain Flora*, det.: R.C. Benkendorf, 31 Aug, 2023.

Collected under the auspices of the Bureau of Land Management