

***Gryllus navajo* Weissman & Gray, n. sp.**
Painted Desert Field Cricket

Distribution. Southeastern Utah and northern Arizona.

Holotype. Male (Fig. 260). USA, **Utah.** *Emery Co.*, 6.5 m W of Hwy 24 and 1.3 m W turnoff for Goblin Valley State Park, 5400', S92-108, R92-180, BL 17.67, HF 10.3, LC 10.2. Right tegmen removed, 154 teeth, FL 3.4, TL 10.2, TW 4.3. Type deposited in CAS, Entomology Type #19268.

Paratypes. (Total: 43♂ 35♀). **Arizona.** *Coconino Co.*, 49 m E Flagstaff on Hwy 99 ~6.85 road m NW I40, mile post 59.5, 4838', 35° 08.548' -110° 53.535', 8-viii-1991, (S91-89) 8♂ 11♀; 12-vi-1996 (S96-64) 2♂ 1♀; 14-vi-2007 (S07-56) 13♂ 13♀. Moenkopi Dune area on Hwy 264 3.1 m SE Tuba City, 4680', 6-viii-1991 (S91-82) 7♂ 1♀; 7-ix-1999 (S99-111) 1♂. **Utah.** Type locality, 1-viii-1992 (S92-108) 7♂; 11-vi-1996 (S96-58) 3♂ 9♀. *Wayne Co.*, Hwy 24 3 m NE Hanksville, 11-vi-1996 (S96-60) 2♂.

Other collections, not counted as paratypes. **Utah.** *Emery Co.*, Goblin Valley State Park, campground, 5000', 18-v-2016, 10♂ 19♀. Black Dragon Canyon, 4350', 24-v-2017, 32♂ 8♀. *San Juan Co.*, Oljato-Monument Valley, Douglas Mesa Rd. (County Road 419) 6 m N Utah—Arizona border, 5575', 26-v-2017, 10♂ 3♀.

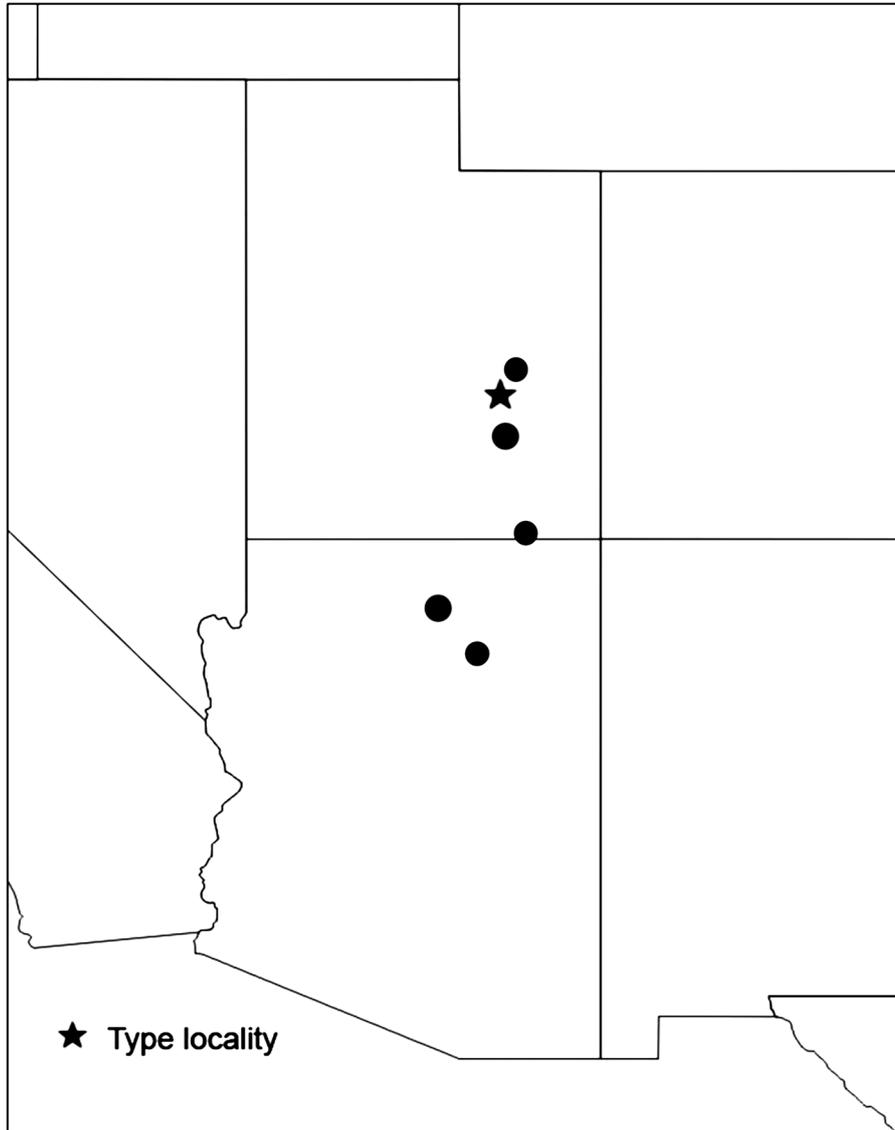


FIGURE 261. Known distribution of *G. navajo*.