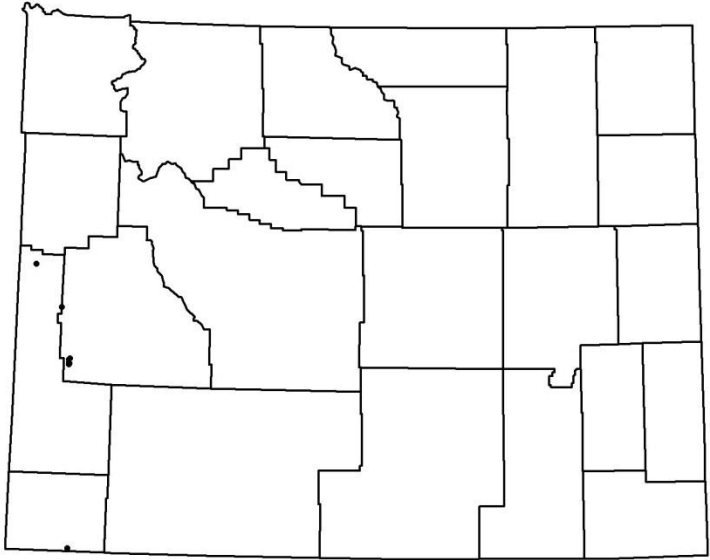


Melanoplus marshalli



Melanoplus marshalli has only been collected a few times in Wyoming. In the 1990 survey several specimens were collected on Deadline Ridge at 10,000 feet in elevation in Sublette County. They occur on other high mountains in southwest Wyoming. They are very similar in appearance to *M. oregonensis*. Our specimens show more red on the femur and a tinge of blue on the tibia, but these characteristics are not consistent. Adults were collected in early to mid August of 1990, 1994, and 1996. Because of its limited distribution it causes no economic damage in Wyoming.

Ref: Pfadt 1986.