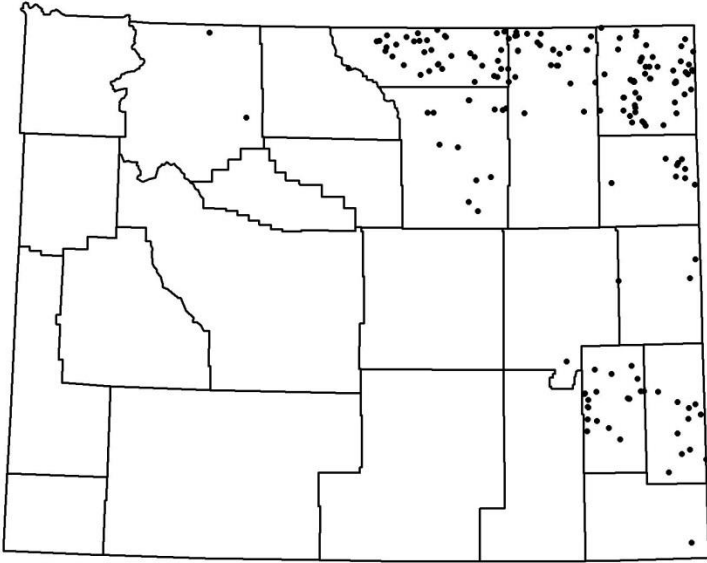


Mermiria bivittata



Mermiria bivittata is most common in the mixedgrass prairie of the northeast and in the lower North Platte River Valley. It prefers areas with taller grass where its green color and long thin body allows it to hide on grass stems. Eggs overwinter in the soil and hatch in June. Adults are present in late July and August. This grasshopper feeds on many species of grass, including needle and thread, bluestem, and grama grasses. On occasion it is abundant enough to damage grasses, usually in conjunction with other grasshoppers.
Ref: Otte 1981, and Capinera and Sechrist 1982.