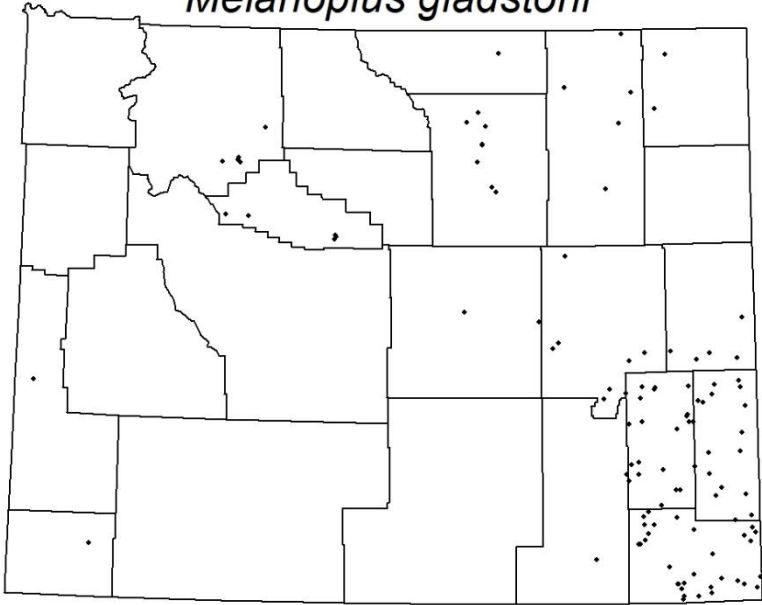


Melanoplus gladstoni



Melanoplus gladstoni is underreported in this survey because it appears as adults late in the summer. This grasshopper is common throughout the shortgrass and mixedgrass prairies of eastern Wyoming. Eggs overwinter in the soil and hatch in late June. Adults are present from late August to October. It feeds primarily on forbs but will feed on some grass. Benefits to rangelands are possible given its preference for forbs but its exact economic impact is not known in Wyoming.

Ref: Capinera and Sechrist 1982.