

Dissosteira carolina, the Carolina grasshopper, is found throughout Wyoming in areas disturbed by humans. It is common in farmyards, field margins, roadsides, and vacant lots in towns. The yellow-edged black hindwing is diagnostic in identifying this grasshopper. Eggs overwinter in the soil and adults are present from mid July to September. It is a mixed feeder on forbs and grasses, but because of its low densities and preferred habitat it does little damage to rangeland forage.

Ref: Otte 1984, and Capinera and Sechrist 1982.