Opeia obscura, the obscure grasshopper, is common throughout the shortgrass prairie of eastern Wyoming. Populations diminish in the taller grasses of the Black Hills and are rare in the more desert regions of the southwest. Eggs overwinter in the soil. Adults are found from early August through September. This species feeds almost exclusively on grama grasses but will feed on other grasses. When abundant it can consume large amounts of forage. Their late-season occurrence prevents them from acting in conjunction with the early grass-feeding species. Ref: Otte 1981, and Capinera and Sechrist 1982.