Brachystola magna, the Western lubber grasshopper, is most common in the lower North Platte River Basin but has been reported from other counties in eastern Wyoming. Here it can be found on gravelly soil with sparse vegetation and coarse weeds. The eggs hatch in the spring and adults can be found in August and September. It prefers to feed on coarse forbs and dead insects. It is never abundant enough to cause damage to crops or rangeland and its consumption of weedy plants may be considered beneficial.

Ref: Capinera and Sechrist 1982.