

Spharagemon collare can be found throughout Wyoming in suitable habitats. It prefers areas of loose or sandy soils at lower elevations. It can be common on sand blowouts, sandhills, or sandy dry washes. Eggs overwinter in the soil. Adults are present from mid July to early September. This grasshopper is known to feed on many species of grasses. But because its preferred habitat is limited and populations are rarely large, no damage to rangeland is expected from this species.

Ref: Otte 1984, and Capinera and Sechrist 1982.