Ash Gyro - Gyraulus parvus

Abundance: Unknown

Status: NSSU NatureServe: N5 S4

Population Status: Unknown Limiting Factor: Unknown

Comment: Introduction

The ash gyro is an aquatic snail in the family Planorbidae. These small snails have shells that are up to 0.7 cm in width and brown in color (Harrold and Guralnick 2010). Ash gyro occur across North America and are ranked from vulnerable (e.g., Utah) to secure (e.g., Oregon and New York; NatureServe 2016). These snails are considered secure across their range. Aquatic snails are scrapers that eat algae, microbes, fungi and detritus on solid surfaces such as logs, macrophytes and rocks (Smith 2001). The biology of the ash gyro has not been thoroughly studied (Dillon et al. 2006). Ash gyro are distributed across much of Wyoming.

Habitat

The ash gyro lives in ponds, lakes and slower waters of streams (Dillon et al. 2006).

Problems

Conservation Actions

Monitoring/Research

The Wyoming Game and Fish Department funded the Wyoming Natural Diversity Database to survey aquatic snails in the Snake and Green River drainages of Wyoming.

Recent Developments

None

References

Ash Gyro (Gyraulus parvus)



SOURCE: Digital maps of ranges for Wyoming Species of Greatest Conservation Need: February 2016. Wyoming Game and Fish Department. Note that brown indicates the current known range of the species.