Germinación de semillas de masiega Cladium mariscus intermediadas por ánade azulón Anas plathyrhyncos como vector. Estudio de caso en la laguna de Manjavacas (Cuenca, Castilla-La Mancha)

Seeds germination of sawtooth sedge *Cladium mariscus* mediated by mallard *Anas plathyrhynchos* as the vector. Case study on the shallow lake Manjavacas (Cuenca, Castilla-La Mancha)

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Framed in the Ecolake project we explore the dispersal process of seeds intermediate by waterfowl. We have analyzed 12 feces of mallards. Five out of twelve samples contained sawtooth sedge seeds (41.7%). Then we planted 84 seeds and germinated 44 seedlings (52%). The appearance in the feces and subsequent germination of sawtooth sedge shows that mallards are capable of dispersing this plant species.

Key words: Dispersal vector; Germination; Mallard; Sawtooth sedge; Seed.