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**© 18. A common passion: multiple agencies and volunteers unite to reintroduce goatsfoot passionflower to rockland hammocks of Miami, Florida.** Possley, J., Hines, K., Maschinski, J., Dozier, J. G., and Rodriguez, C. *Native Plants Journal* 8(3):252-258. 2007.

# *A Common Passion*

MULTIPLE AGENCIES AND VOLUNTEERS  
UNITE TO REINTRODUCE

## Goatsfoot Passionflower

TO ROCKLAND HAMMOCKS  
OF MIAMI, FLORIDA



| Jennifer Possley, Kirsten Hines, Joyce Maschinski, Jane Griffin Dozier, and Cristina Rodriguez

#### ABSTRACT

We conducted a reintroduction program for rare goatsfoot passionflower (*Passiflora sexflora* Juss. [Passifloraceae]) that was possible only through the cooperative efforts of 4 different agencies, one private homeowner, and several volunteers. The reintroduction program included surveying for and collecting wild plants, nursery propagation, and reintroduction to 2 locations within the historic range of goatsfoot passionflower. Reintroductions tripled the known population size of this species. Early results show that 90% of transplants have survived to date, with more than one-third of these reproducing.

Possley J, Hines K, Maschinski J, Dozier JG, Rodriguez C. 2007. A common passion: multiple agencies and volunteers unite to reintroduce goatsfoot passionflower to rockland hammocks of Miami, Florida. *Native Plants Journal* 8(3):252–258.

#### KEY WORDS

reintroduction, *Passiflora*, interagency collaboration

#### NOMENCLATURE

USDA NRCS (2005b)

### SCATTERED PIECES OF SOUTH FLORIDA ROCKLAND

The extreme southeastern tip of the continental US is home to South Florida Rockland—a unique ecosystem characterized by limestone outcroppings, a paucity of soil, and primarily tropical flora with a high degree of endemism (Snyder and others 1990). The 2 dominant plant communities of South Florida Rockland are rocky pine savannas known as pine rocklands and hardwood forests known as rockland hammocks. Since the early twentieth century, South Florida Rockland has

Figure 1. Goatsfoot passionflower, *Passiflora sexflora*. Photo by Keith Bradley

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