

# Research and education partnerships spurred by the Colorado Plateau Native Plant Program and Southern Utah University

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Southern Utah University

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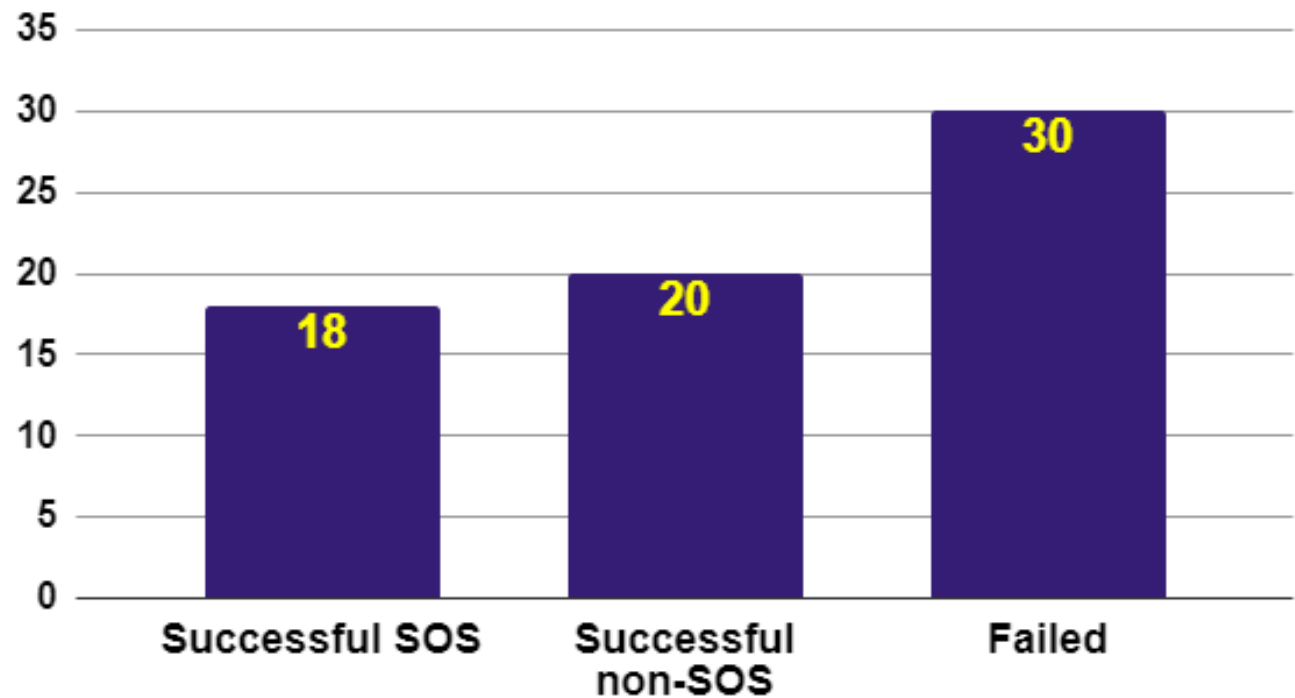


## Native seed collection



**Number of  
collections  
made, lost, or  
possible**

*Total = 68*



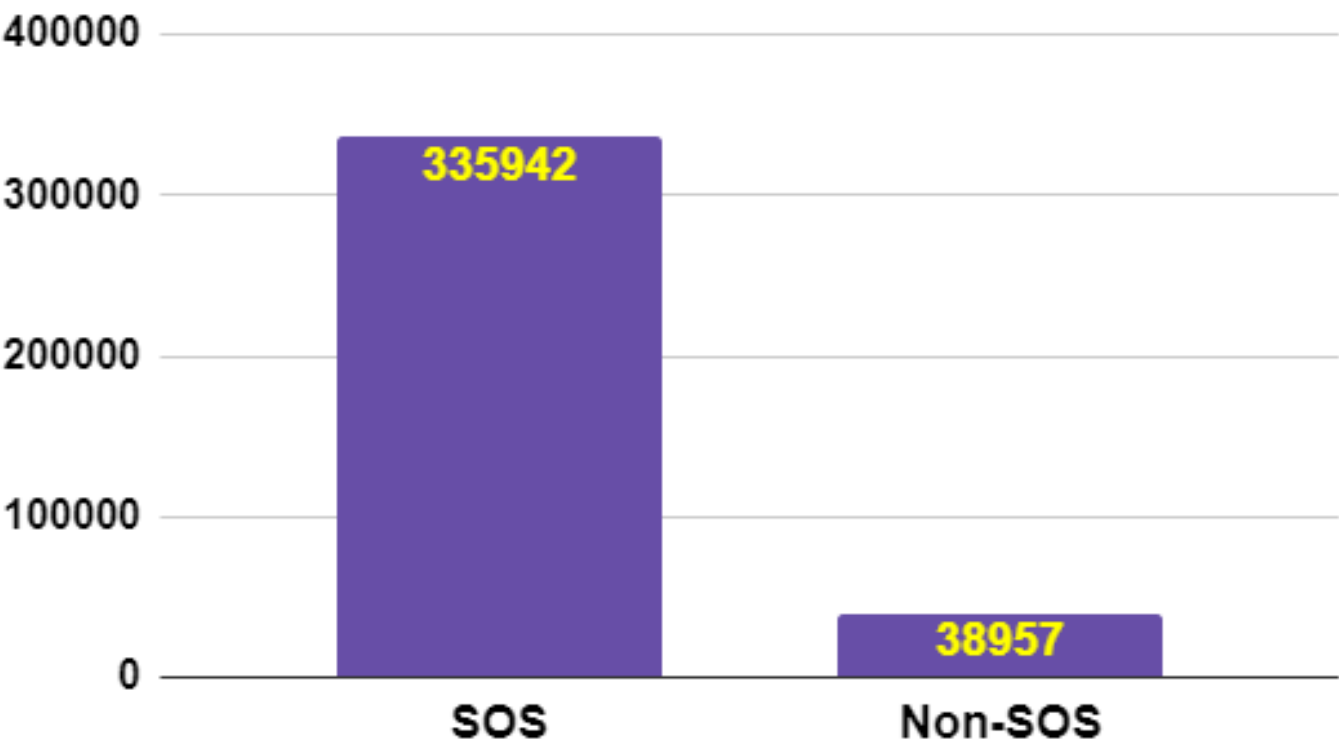
**2017 SUU Seed Collections**



**Native seed collection**

**Estimated  
number of  
seeds  
collected**

*Total = 374,899  
27 species*



**2017 SUU Seed Totals**

## Demonstration gardens



**North Elementary garden  
FIRST Lego League  
Fiddlers Head Start**



**Southwest Wildlife  
Foundation of Utah**

# Demonstration gardens



**Candace Schaible**



## Demonstration gardens



*A. labriformis*



Pollinators, milkweed  
& monarchs

*A. speciosa*



*A. erosa*

*A. asperula*



*A. welshii*

*A. subverticillata*



# Greenroof mesocosm experiment



# Knowledge for the future



# Improvements for the future



# Acknowledgements



# Questions?



## BLM priorities addressed:

- ***Energy Independence*** - development of appropriate plant materials
- ***Shared Conservation Stewardship*** - garden and seed volunteers
- ***Getting America Back to Work*** - employment opportunities for youth
- ***Serving the American Family*** - youth service learning, expanded education & outreach opportunities

