Southern Rocky Mountain TCN

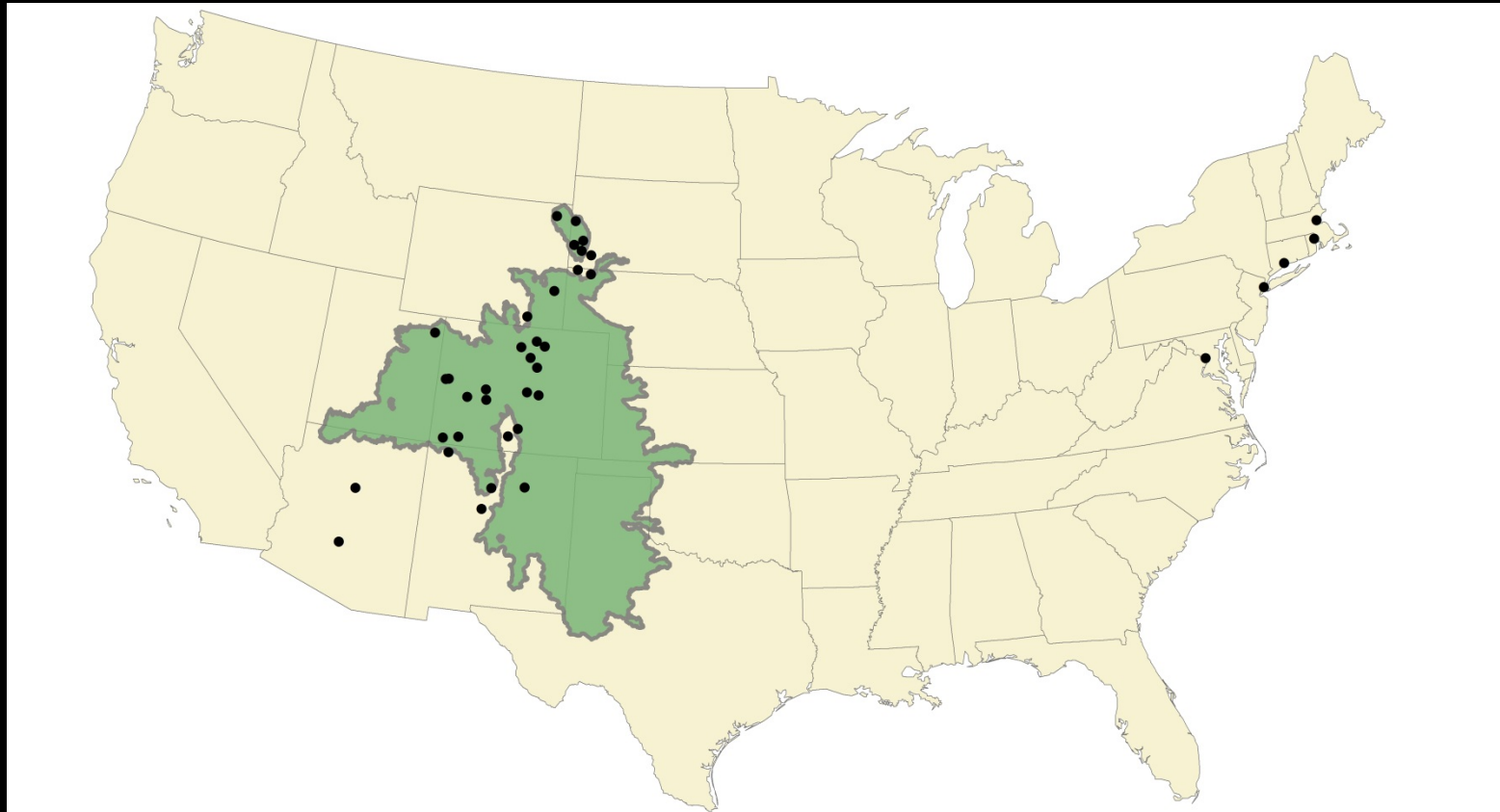## ADBC Summit 2017

November 2nd 2017

Ryan Allen

Erin Tripp

Using Herbarium Data to Document Plant Niches in the High Peaks and High Plains of the Southern Rockies - Past, Present, and Future

Project Scope

- 38 Partners (including non-digitizing federal partners)

- 19 Partners Digitizing new records

- 1.7 million specimens from the Southern Rocky Mountain Region

- 503,000 new database entries

- 814,000 new specimen images

- 560,000 new georeferences

Outreach

- Workshops through NAVA, SJNM and BHSC will train and give museum experience to Native American students

- Education module to be developed at FLD to create undergraduate course material using museum specimens

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Project Progress

- GREE, CSCN, COCO and ALAM added to SEINet in preparation for data migration

- Subaward budgets being finalized

- 25 staff/student positions have been filled

- 3,333 Database entries completed

- 15,587 Specimens barcoded

- 12,566 Specimens imaged

- 933 specimens georeferenced

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Lessons Learned

- Skeletal and controlled data (dropdown menus) help to filter data, reduce keystroke errors and create a searchable database

- Students thrive when working on various tasks

- Change tasks every 2-3 hours