Northern Arizona Native Plant Materials Program

2010 Accomplishments

<u>Background</u>: Recognizing a lack of local native seed available for use by land agencies and owners, the Northern Arizona Native Plant Materials Program (NPMP) was funded to build partnerships between the Coconino, Kaibab and Prescott National Forests and the Northern Arizona Native Seed Alliance (NANSA) and the Colorado Plateau Native Plant Initiative (CPNPI) to accomplish common goals and objectives.

Accomplishments:

- Supplemental Agreements for FY10 were signed between the USFS and the Museum of Northern Arizona (MNA) and The Arboretum of Flagstaff (ARB).
- The ARB established a 5 m x 35 m grow-out field at Walnut Creek Center for Education and Research (WCCER), Prescott NF. The plot was selected and cleared of surface weeds in July-August of 2010. Approval to disturb soil in the site was obtained from the local archaeologist in October and the ground was roto-tilled. Weed barrier and fencing have been purchased and are awaiting installation. Irrigation will be installed during spring 2011, just prior to planting.
- Seeding trials were conducted in 2 seedbeds and a protected living roof at MNA using both seed and plugs from collected seed.
- Wild seeds were collected from over 90 different species by ARB and MNA volunteers and Seeds of Success Interns, sponsored by NANSA. Both MNA and ARB housed the SOS interns.
- 8 seedbed/demonstration gardens established at MNA & ARB were used in grow-out studies. 1.5 pounds of seed from growout plots were collected from 12 species at ARB; 2 new species were planted in seedbeds.
- ARB and MNA coordinators, the NANSA facilitator, and three other NANSA members attended the 1st National Native Seed Conference and the Colorado Plateau Native Plant Initiative meeting in Snowbird, Utah, in May 2010.
- NANSA is working collaboratively with CPNPI and its partners, as well as holding regular meetings in Flagstaff to discuss relevant topics with local partners. A site visit to WCCER was held in August 2010.

Coconino National Forest 1824 S. Thompson St. Flagstaff, AZ 86001





Rob Haskins & Connie Cowan clear the field at WCCER.



USFS Archaeologist, Elaine Zamora, looks for artifacts while Kerry Keith, WCCER Manager, roto-tills the field.

Year Awarded: 2010 Project completion: 2010 Expenditures:

FY10 funding: \$77,000
Partners/Contractors/Coop:
Coconino, Kaibab and Prescott
National Forests

Museum of Northern Arizona

 \$33,400(USFS Agreement # 10-CS-11030416-016)

The Arboretum at Flagstaff

• \$33,400 (USFS Agreement # 10-CS-11030415-015)

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