

NEVADA NATIVE SEED PARTNERSHIP



What is the goal of Nevada Native Seed Partnership?

The Nevada Native Seed Partnership is a partnership helping Nevada increase the availability of genetically-appropriate seed to restore diverse plant communities and sustainable landscapes.

What does it take to get to that goal?

On a small scale, think of it like this:



Image courtesy Bureau of Land Management

What is locally-adapted seed? Why does locally-sourced native seed matter?

Locally adapted seed is a seed that has evolved to thrive in local environmental conditions, like soil type, water availability, etc, and are adapted to a wide variety of conditions including the hottest and driest portions of the state.

This is especially true in a large state like Nevada where conditions across the landscape can vary widely. Seeds used for restoration should be locally-adapted, or identified as viable in the local environment where restoration efforts occur. Locally-adapted seed establishes and survives almost three times better than non-local native plants of the same species. For example, seeds sourced and grown for use in Elko may not survive in Arizona, just as seeds sourced and grown for use in Washington may not survive in Nevada's climate.

Success will be achieved when there is an adequate supply of locally-adapted native seed available to meet Nevada's restoration and rehabilitation needs. Find more frequently asked questions and answers about native seed here.

What can my agency do to help?

Restoration work is needed throughout Nevada for a variety of reasons, including rehabilitation after fire, noxious weed management, and general habitat improvement. When you're looking at funding restoration work, consider the need to fund the research and the development of a locally-adapted seed bank. Dedicating funding now will set us all up for success in the future.

Interested in more information? Visit the Nevada Native Seed Partnership website at partnersinthesage.com/nevada-native-seed-partnership or email us at NVNativeSeed@gmail.com.

