

# NATIONAL SEED STRATEGY FOR REHABILITATION AND RESTORATION



## VISION

The right seed in the right place at the right time.

## MISSION

To ensure the availability of genetically appropriate seed to restore viable and productive plant communities and sustainable ecosystems.

**HUMAN INFLUENCES** such as invasive species, altered wildfire regimes, and extreme weather events are negatively affecting our native plant communities and the many species that depend upon them. Our ability to repair these damaged lands and stem the loss of cultural and economic benefits to society depends upon appropriate seed, research, decision tools, and public support for ecological restoration. Through collaboration and communication, we can more effectively manage public lands and protect our valuable natural resources.

**THE NATIONAL SEED STRATEGY** will foster collaboration between private, tribal, state, local, and federal partners to guide the development, availability, and use of seed needed for timely and effective restoration. The Strategy includes four goals, with associated objectives and initial actions (2015-2020) to improve seed supplies for restoring healthy and productive native plant communities of America's iconic landscapes.

### Goal 1

Identify seed needs, and ensure the reliable availability of genetically appropriate seed.

### Goal 2

Identify research needs and conduct research to provide genetically appropriate seed and to improve technology for native seed production and ecosystem restoration.

### Goal 3

Develop tools that enable managers to make timely, informed seeding decisions for ecological restoration.

### Goal 4

Develop strategies for internal and external communication.

## WHO IS INVOLVED?

With more than 400 non-federal cooperators, 12 federal agencies, and valuable input from private industry and tribal, state, and local governments, the Plant Conservation Alliance developed the National Seed Strategy for Rehabilitation and Restoration.

