



INDIGENOUS FOOD AND AGRICULTURE INITIATIVE  
UNIVERSITY OF ARKANSAS SCHOOL OF LAW

# Returning to Traditions

Native American land stewardship techniques provide solutions to growing global climate-change issues.

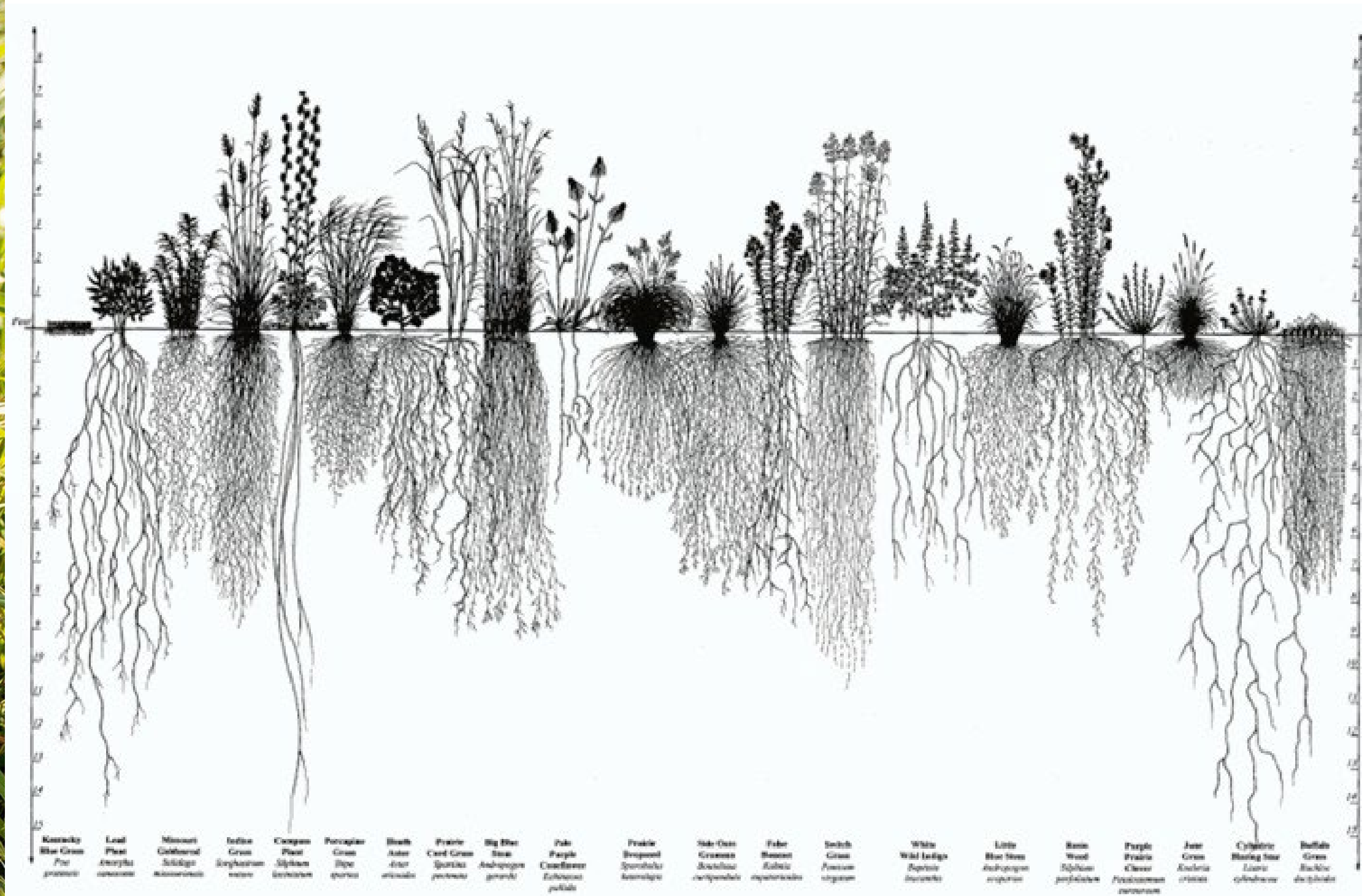


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**Native American Traditional Ecological Knowledge can play a key role in US agriculture and provide solutions to growing environmental issues.**



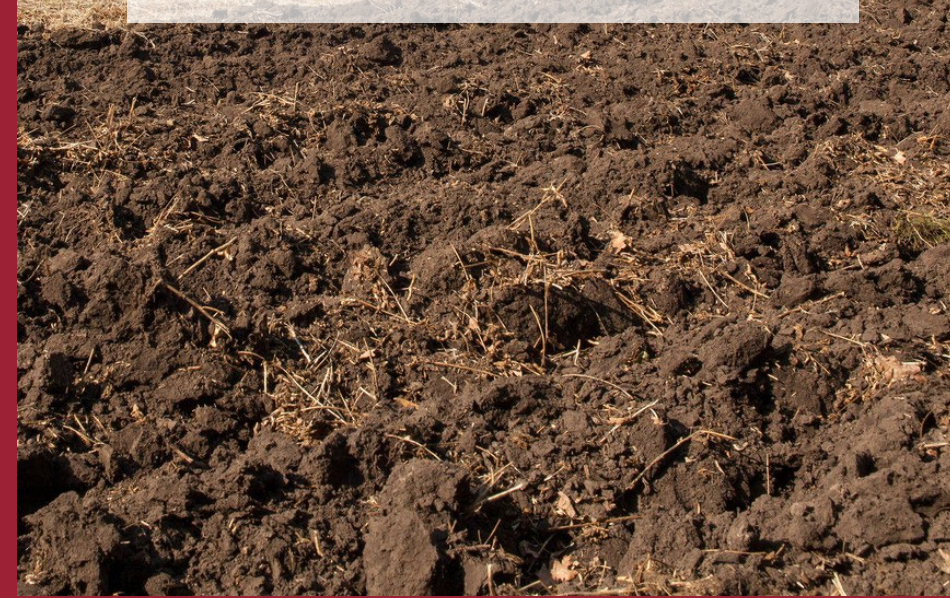
**Cover crops mitigate the impact drought and heavy precipitation have while also restoring traditional, native plants back to their original environment.**



**Monoculture depletes soil nutrients, reduces organic matter and increases erosion.**



**Tillage removes underground root systems and requires significant output.**



**Conventional agriculture can have a greater negative impact during times of high precipitation or drought.**



**Utilizing regenerative agriculture techniques, can help reverse topsoil degradation as a result of conventional agriculture and assist with environmental cleanups, like the Quapaw Nation's work in Picher, Oklahoma, and other EPA superfund sites across the Tribe's jurisdiction.**







Environmental Quality  
Incentives Program

Natural Resources Conservation Service

USDA



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