

# Soil stability on high-elevation rangeland in the intermountain area

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- Soil stability on high



## Description: -

Ethiopia -- Description and travel.

Rangelands -- Great Basin.

Soil stabilization -- Great Basin. Soil stability on high-elevation rangeland in the intermountain area

USDA Forest Service research paper INT -- 94. Soil stability on high-elevation rangeland in the intermountain area

Notes: Bibliography: p. 10.

This edition was published in 1971



Filesize: 69.710 MB

Tags: #Soil #stability #on #high

## Soil Stability on High

Pullman, WA: Washington State Univ. Sagebrush stands become degraded by subsequent invasion of juniper and increased occurrence and frequency of wildfires due to the invasion of non-native annual grasses, which can produce an abundance of dry flammable fuels Brooks et al.

## Soil Stability on High

An examination of the ecohydrologic impacts of juniper encroachment into sagebrush- steppe showed that woody plant encroachment into water-limited rangelands can induce a shift from biotic plant -controlled resource retention to abiotic runoff -driven losses of critical soil resources.

## Ground Cover—What Are the Critical Criteria and Why Does It Matter?

LiDAR measurements were successfully fused with hyperspectral remote sensing data to correctly classify juniper presence, and the trajectory of juniper invasion at multiple sites in southwestern Idaho. NWRC scientists investigated water quality impacts associated with herd stream crossings by domestic sheep and found only short-lived and localized effects on surface water quality.

## 2014 Regional Interpretation

Soil loss down to bedrock is common. Attract pollinators with colorful lupines, coneflowers, penstemon, and more.

## Related Books

- [Reports on wardmotes - \(to be presented to Common Council on 28th April 1977\).](#)
- [Introduction to the principles of disease](#)
- [Antología poética](#)
- [Hispano-Moresque ivory box in the collection of the Hispanic Society of America.](#)
- [Bateau du courrier - roman](#)