



Northern  
Territory  
Government

# Alice Springs Region

## Desert Fire and Mulga Woodland Dynamics



Wichety bush (Acacia kempeana)



Mulga (Acacia aneura)  
Shrubs resprouting from the  
base after fire



Burnt mulga woodland



Data collection

### Impact of fire in mulga woodlands and issues of woody thickening

Fire has a major influence on rangeland vegetation. It has significant effect on the balance between woody vegetation and pastoral production.

#### Project purpose:

- improve the understanding of fire effects during different seasonal conditions
- contribute to best practice fire management guidelines for central Australia

The study focussed on the 2001 and 2002 wildfires in mulga areas across 11 pastoral properties in central Australia.

A DKCRC Desert Fire sub project involving DRDPIFR and Bushfires NT.