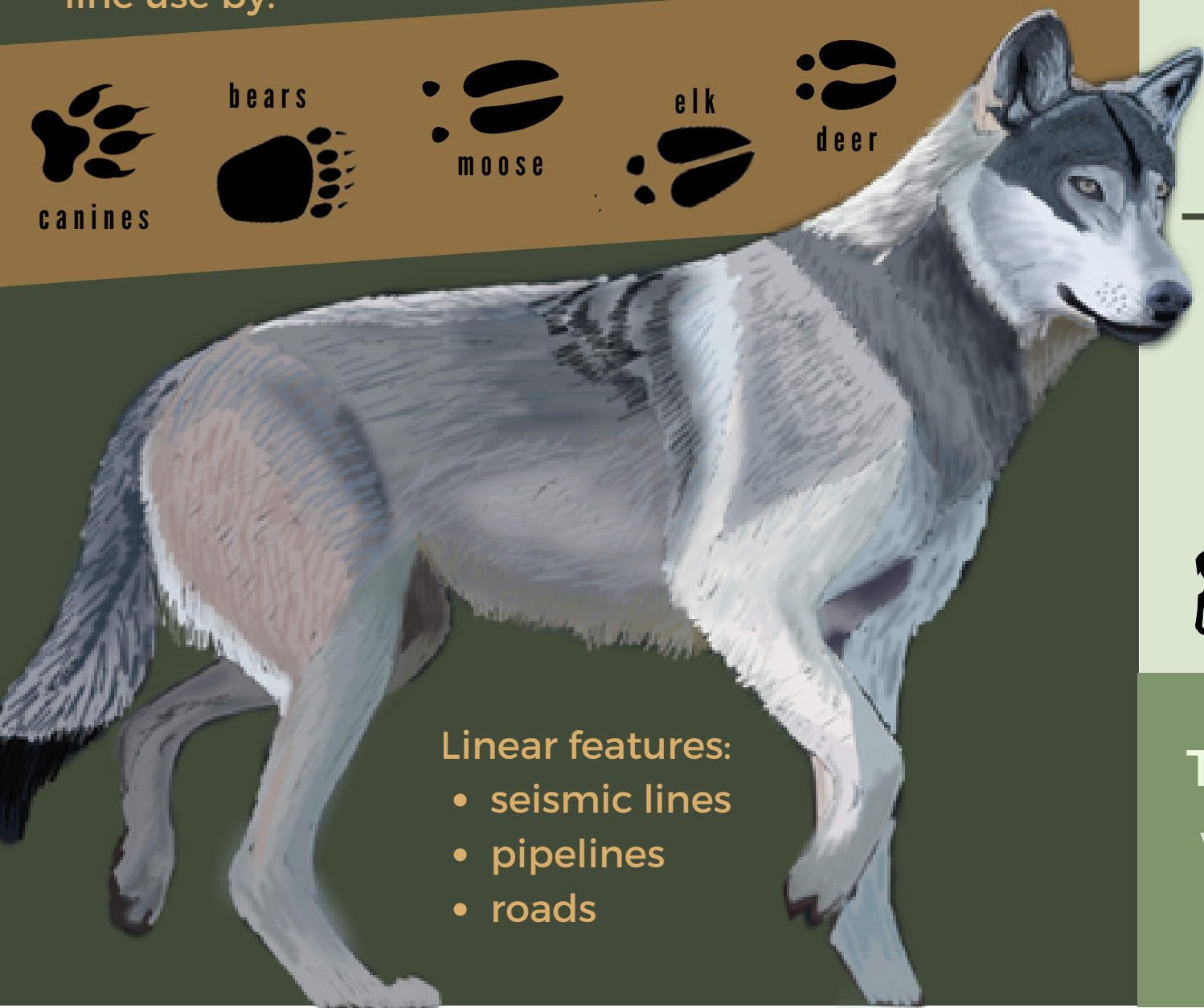


# Which linear feature characteristics relate to wildlife use?

Linear feature restoration is aimed at conserving woodland caribou by deterring use by predators and other ungulate prey.

We identified linear feature characteristics to inform restoration initiatives that support caribou conservation.

We used track and sign to investigate line use by:

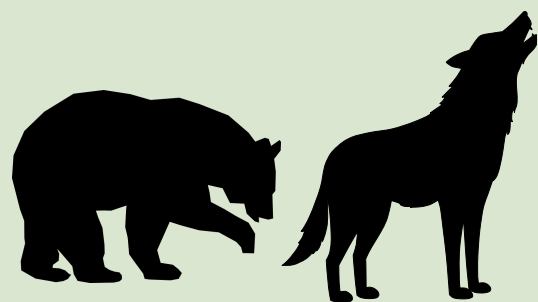


- Linear features:
- seismic lines
  - pipelines
  - roads

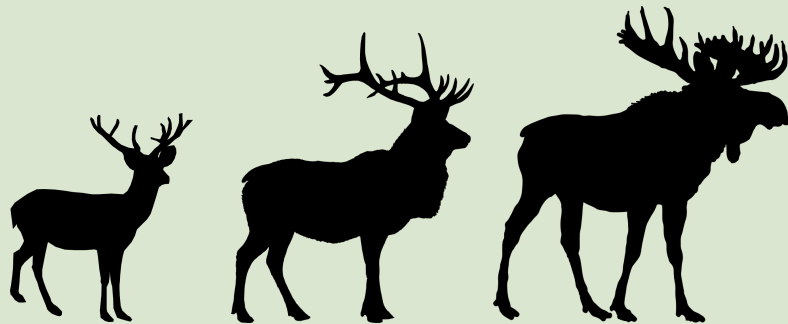
**Most taxa ↑**  
on linear features with  
**Human/Game Trails**



**Predators ↓**  
on seismic line when  
**Vegetation ↑**



**Ungulates ↑**  
on all linear features when  
**Forage taxa ↑**



Trails, vegetation structure, and ungulate forage species would be effective targets for linear feature restoration aimed at caribou conservation.

Infographic by Sunny Tseng (sunnytseng@gmail.com)



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