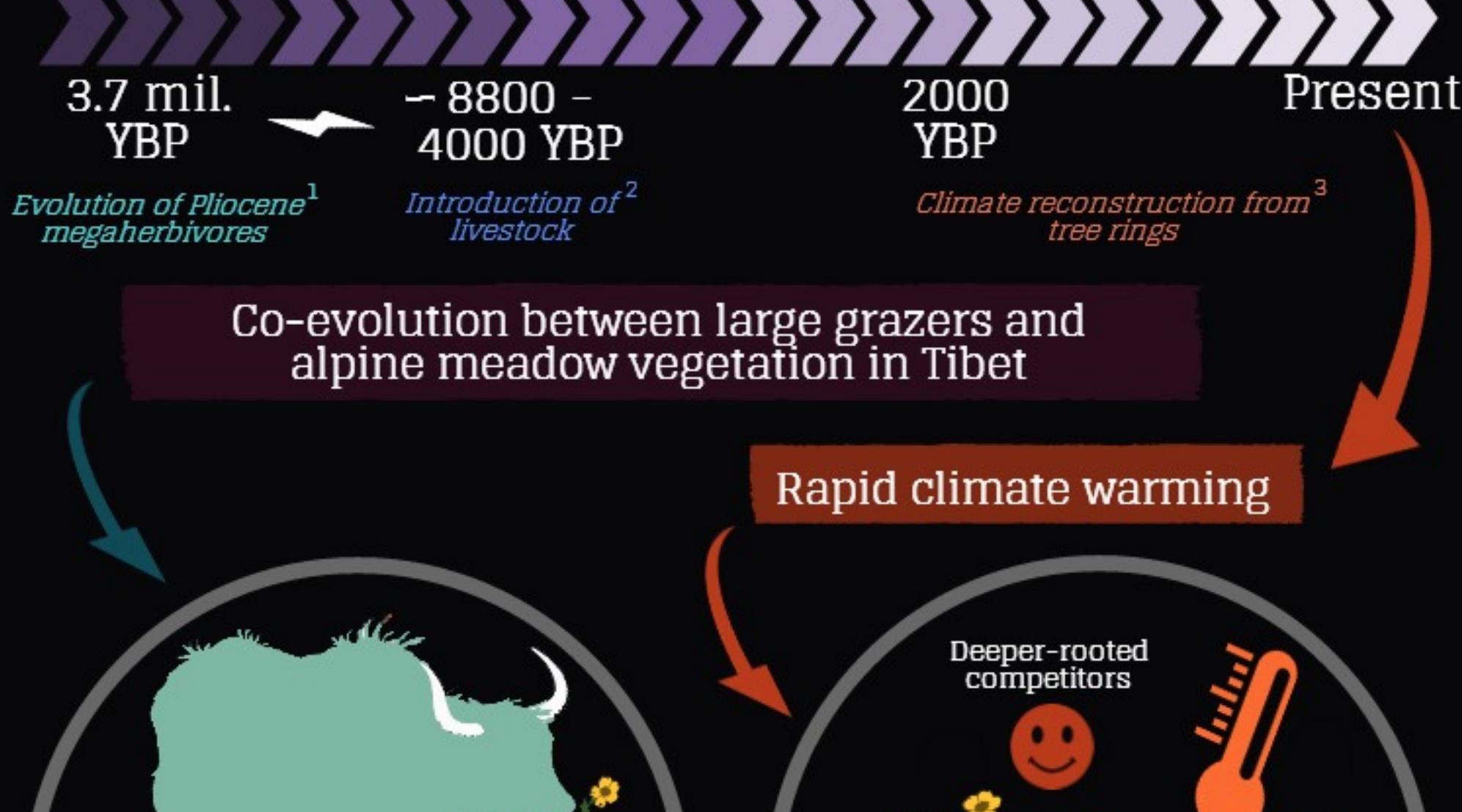
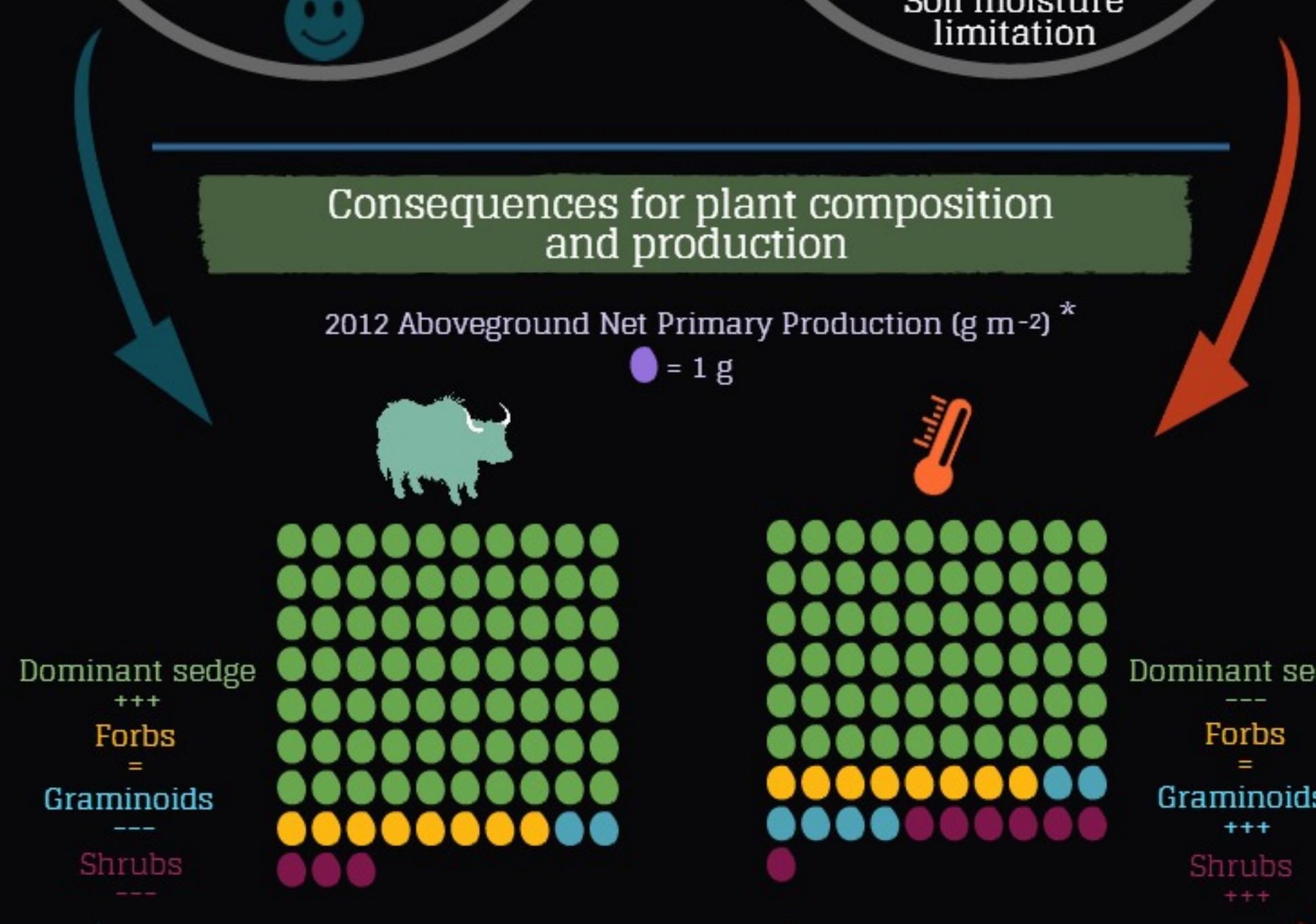


How will climate change affect Tibetan rangelands?

TIBET'S GRAZING AND CLIMATE HISTORY



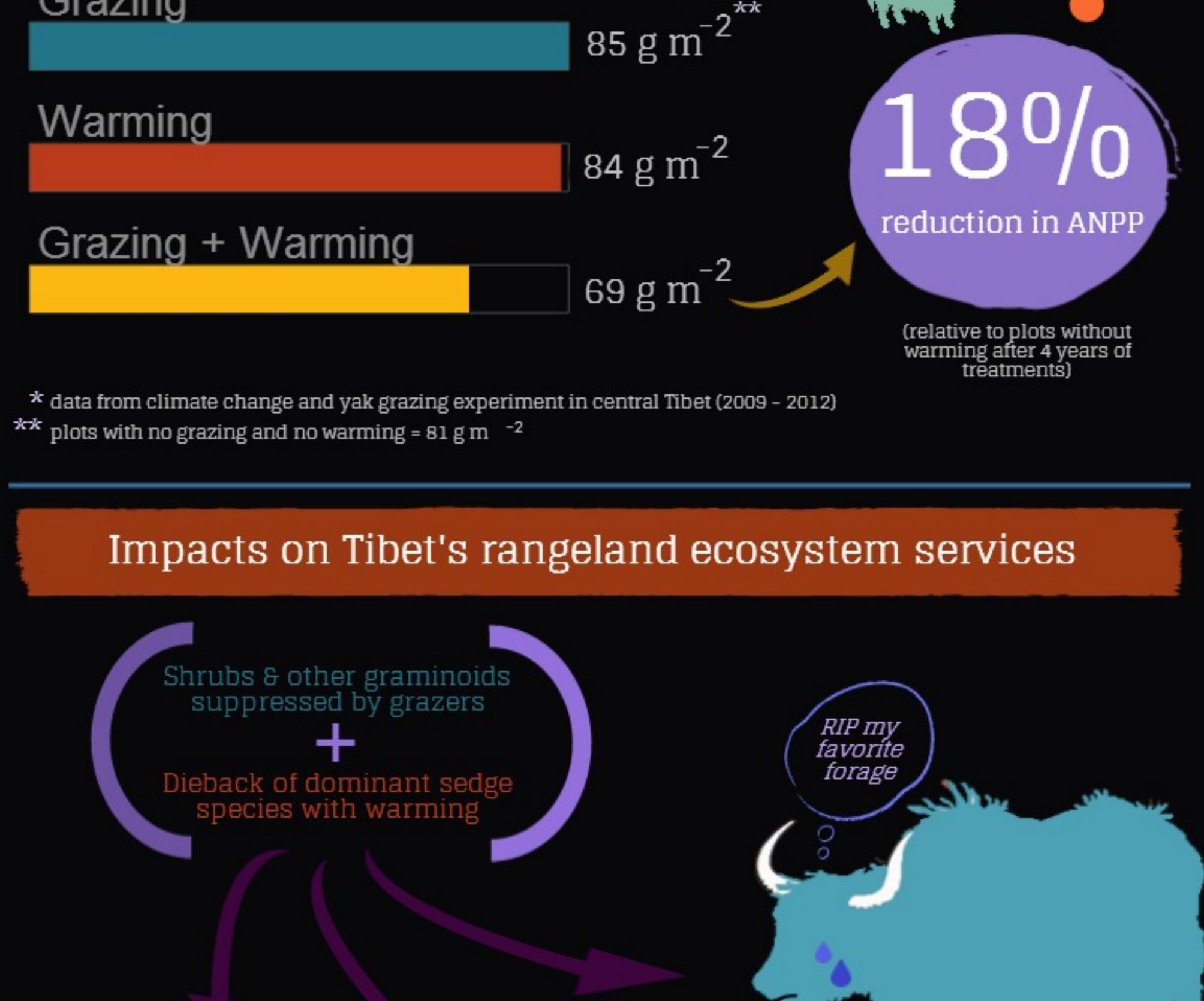
Co-evolution between large grazers and alpine meadow vegetation in Tibet



Consequences for plant composition and production

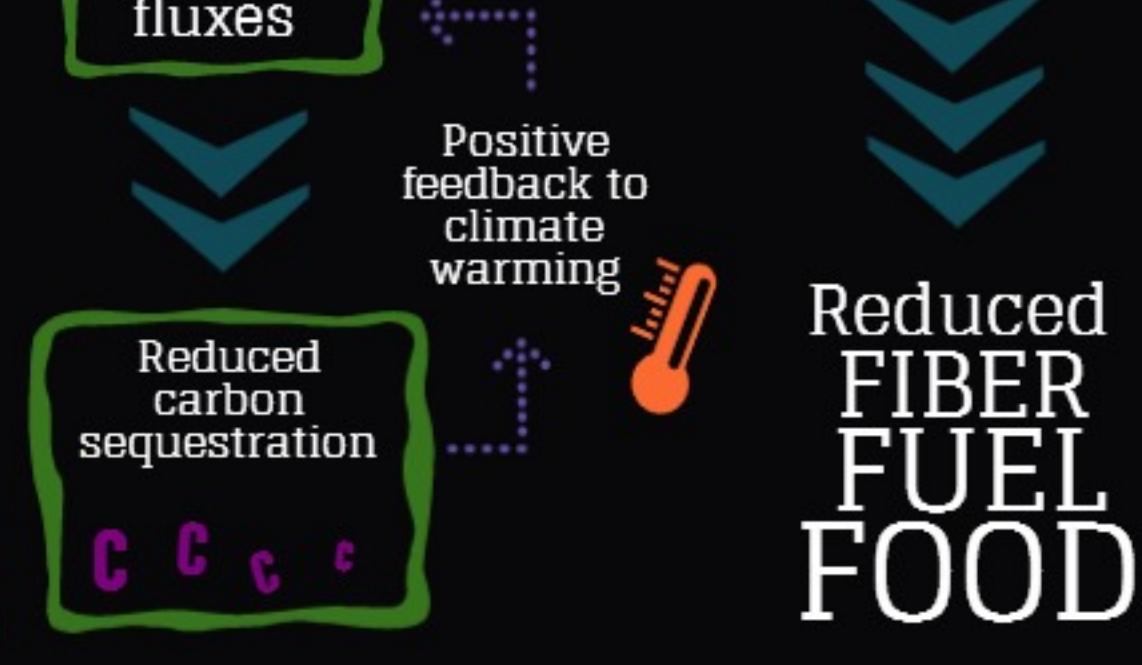
2012 Aboveground Net Primary Production (g m^{-2})^{*}

● = 1 g



* data from climate change and yak grazing experiment in central Tibet (2009 - 2012)
** plots with no grazing and no warming = 81 g m^{-2}

Impacts on Tibet's rangeland ecosystem services
Consequences for human well-being locally to globally



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