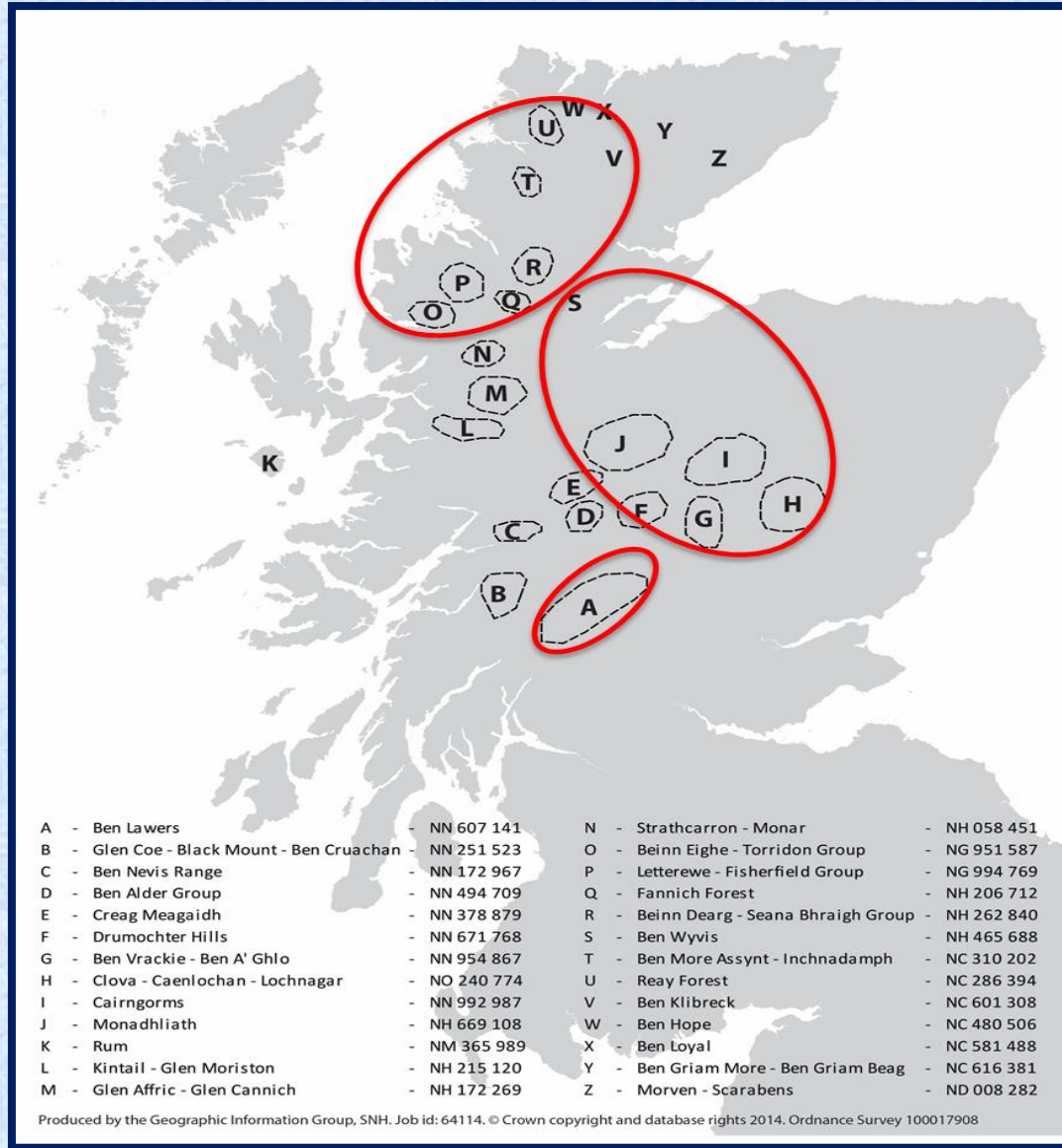
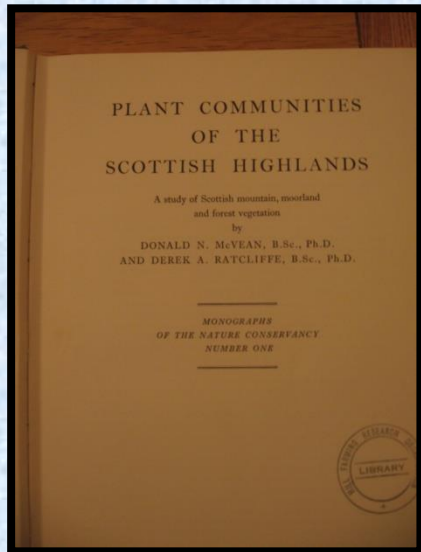


# Climate change impacts on Scottish alpine vegetation: winners and losers in a warming world

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From the 1950s...



...to 2000s



# What's changed since the 1950s?

- Decline in species diversity, forb and lichen cover, and arctic-montane species
- Increase in graminoid abundance, boreo-temperate species, and species with a preference for warmer, wetter, more acidic conditions
- Evidence of “thermophilisation” in Scottish alpine vegetation