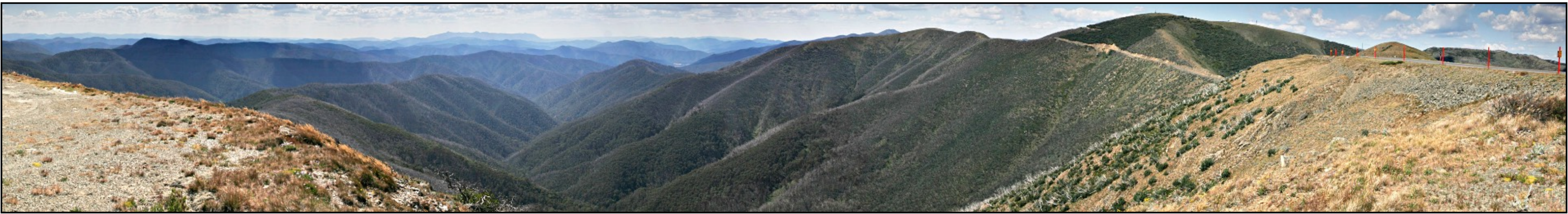


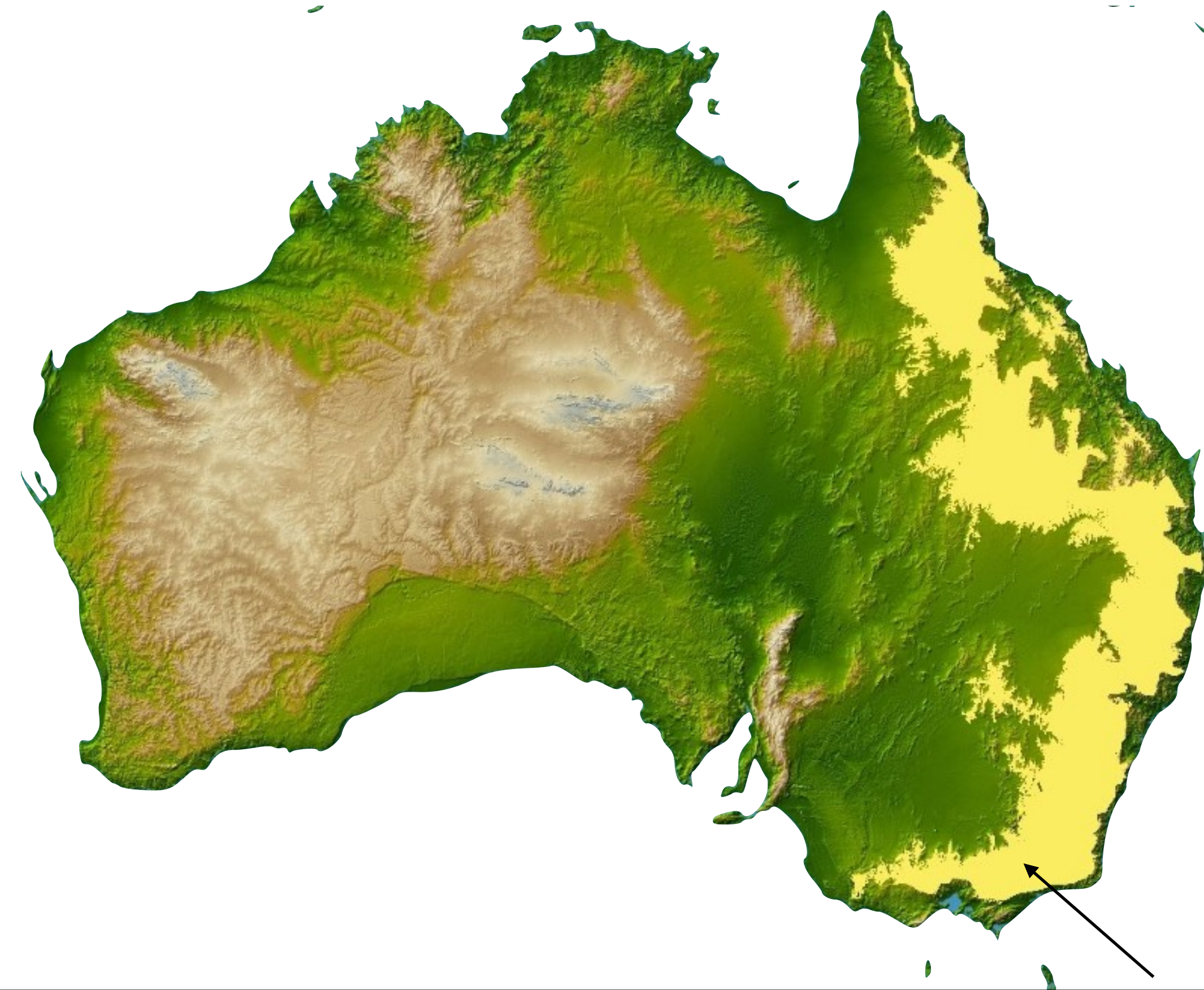
Prevented v-reliet surfaces

- perched low-relief surfaces are a common feature found on Australian Great Dividing Range.
- widespread occurrence of low-relief uplands in mountain ranges is a surprising observation, because such surfaces should disappear rapidly by dissection in ranges that are known to have experienced several hundreds to thousands meters of erosion

Mount Hotham Alpine Range (Victoria)

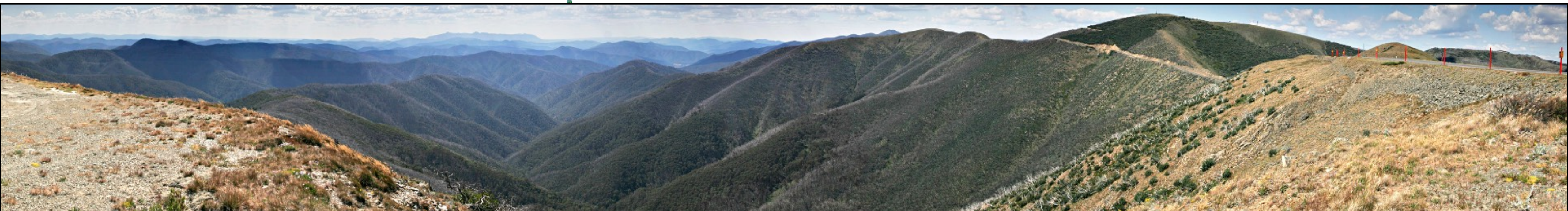


Preserved low-relief summit surfaces

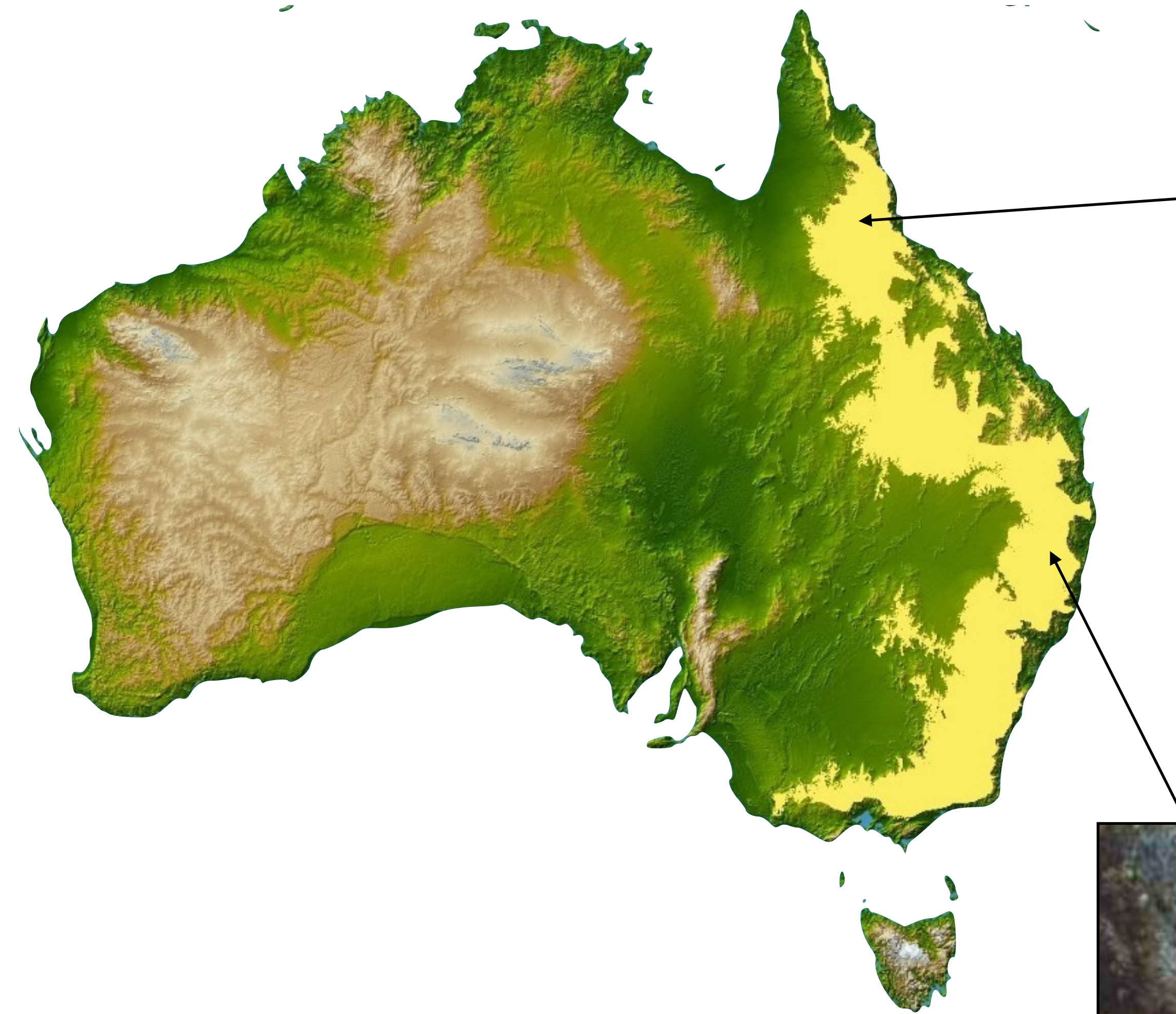


- perched low-relief surfaces are a common feature found on Australian Great Dividing Range.
- widespread occurrence of low-relief uplands in mountain ranges is a surprising observation, because such surfaces should disappear rapidly by dissection in ranges that are known to have experienced several hundreds to thousands meters of erosion

Mount Hotham Alpine Range (Victoria)



Preserved low-relief summit surfaces



Porcupine Gorge (N Queensland)



Wollomombi Falls flowing over the Great Escarpment in NE NSW



Incision is localised and denudation rates on surrounding plateaus are much slower