

Polyalthia lasioclada

ABSTRACT

Polyalthia lasioclada is restricted to the montane area in Kinabalu Park and Mensalong Forest Reserve, Sabah. The estimated area of occupancy (AOO) and extent of occurrence (EOO) are 16 km² and 29 km², respectively. Due to land use change, estimated past loss of the species' AOO and EOO has been about 20% and 22%, respectively. Decline has now ceased as the species is protected in situ in at least two Totally Protected Areas. However, the species is at risk from potential threats such as climate change and forest fire which if they occur could drastically change its conservation status to Critically Endangered or Extinct. Hence, it is assessed as Vulnerable. *Polyalthia lasioclada* is endemic to Sabah, Malaysia. It is only known from Mount Kinabalu and vicinity. It is estimated that at least 20% of the species' area of occupancy (AOO) and 22% of its extent of occurrence (EOO) has been lost (based on GeoCAT reduction analysis). However as the remaining individuals are in protected areas decline is not continuing. The species has a small remaining AOO and EOO of 16 km² and 29 km², respectively.