

Xanthophyllum lineare

ABSTRACT

Xanthophyllum lineare is a small tree recorded from Sapagaya Forest Reserve, Sabah. To date, the estimated area of occupancy (AOO) and extent of occupancy (EOO) are 12 km². The species is recorded to occur in stunted forest on ultrabasic bedrock at altitude range between 200–800 m. The most serious plausible threat that could affect the population would be climate change and forest fire. If these were to impact the species it would cause it to become Critically Endangered or Extinct in one generation, given the restricted range of the species. Therefore it is assessed as Vulnerable. Xanthophyllum lineare is endemic to Sabah, Malaysia. It is restricted to Sapagaya Forest Reserve.