

CoP17 Prop. 51. [Mexico] Deletion of *Tillandsia mauryana* from Appendix II

Tillandsia mauryana is a bromeliad plant endemic to Mexico. It has a limited range in Hidalgo State where it occurs on the vertical faces of limestone cliffs that are difficult to access. Surveys have located 31 populations but owing to site inaccessibility, it has only been possible to evaluate abundance and population density in nine of these, which contained between 3 and 304 individuals. Only a small proportion of the population at each site reproduces each year and the overall population may be decreasing. Its range is located mainly in the Metztitlán Gully Biosphere Reserve, an area affected by rock mining, road building and urban development. The area's management programme contains specific actions for the protection of the species.

T. mauryana, although having a relatively small population is not currently under threat from trade; habitat destruction is seemingly a greater threat although that too appears to be adequately managed. No trade in wild collected plants and only limited trade in artificially propagated plants has been recorded thus it seems unlikely that its removal from the Appendices would stimulate trade in wild specimens such that it would meet the criteria for listing in Appendix II in the near future.

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