

AMENDMENTS TO APPENDICES I AND II OF THE CONVENTION

Other Proposals

A. PROPOSAL

Transfer of Lemboglossum uroskinneri from Appendix II to Appendix I.

B. PROPONENT

The Republic of Guatemala.

C. SUPPORTING STATEMENT

1. Taxonomy

11. Class: Angiospermae
12. Order: Orchidales
13. Family: Orchidaceae
14. Species: Lemboglossum uroskinneri (Lindl.) Halbinger.
Synonym: Odontoglossum uroskinneri Lindl.
15. Common names: English:
French:
Spanish: sin nombre común

16. Code numbers:

2. Biological Data

21. Distribution: Restricted to the tops of Volcanos Tacaná, Tajumulco and Santa María. Altitude above 2,000m. It is likely that the population of Volcano Santa María has already been destroyed by the volcanic activity.
22. Population: Extremely rare plant whose existence is endangered by habitat destruction through volcanic eruptions, cutting of forests and commercial collection. Very small, probably less than 300 wild plants.
23. Habitat: Wet oak and pine forests, lithophytic on rocks in precipice. Rarely epiphytic.

3. Trade Data

31. National Utilization: Ornamental plant.
32. Legal International Trade: None.
33. Illegal Trade: Collection and sale to traders of neighbouring countries. From there, export to the United States of America and Europe.

34. Potential Trade Threats: Very attractive species of commercial value abroad. Threatened through external demand and lack of national recovery programme.

4. Protection Status

41. National:

a) In theory, law requires licences for cutting trees in forests. Most of the population is on private land.

42. International: Listed in CITES Appendix II.

43. Additional Protection Needs:

a) Control export of wild plants to Belize, Mexico, El Salvador and Honduras.

b) Stimulate seed production and cultivation of plants in nursery for commercial sale.

5. Information on Similar Species

Lemboglossum bictoniense (Lindl.) Halbinger. Similar plant, common in cypress, pine and oak forests between 1,700 and 3,200m altitude. The labellum of L. uroskinneri is round and very broad, the labellum of L. bictoniense is in the form of a heart and pointed.

6. Comments from Countries of Origin

None.

7. Additional Remarks

None.

8. References

Ames, O. y D.S. Correll, 1952. Orchids of Guatemala. Fieldiana (Botany) 26 (1).

Halbinger, F., 1986. Lemboglossum uroskinneri en Chiapas Orquidea (Mex.) 10 (1): 133-137.