

AMENDMENTS TO APPENDICES I AND II OF THE CONVENTION

Other Proposals

A. PROPOSAL

Transfer of Rossioglossum williamsianum 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: Rossioglossum williamsianum (Reichb. f.) Garay.
Synonym: Odontoglossum williamsianum Reichb. f.
15. Common names: English:
French:
Spanish: sin nombre común
16. Code Numbers:

2. Biological Data

21. Distribution: Guatemala, small isolated populations in Baja Verapaz, Alta Verapaz, Izabal and Zacapa.
22. Population: Wild populations threatened by commercial collection and habitat destruction. Probably less than 2,000 plants existing in the wild.
23. Habitat: Very wet premontane forest between 1,200 and 1,700 m above sea level. Flowering from April to June. Seeds from January to May.

3. Trade Data

31. National Utilization: Ornamental plant.
32. Legal International Trade: None.
33. Illegal Trade: Plants collected without licences and illegally exported by traders to sell them to other countries.
34. Potential Trade Threats: Live specimens collected from forests for trade without licences to neighbouring countries. Also threatened through destruction of its habitat by tree cutting.

4. Protection Status

41. National:

- a) In theory, law requires licences for cutting trees in forests. Most of the population is on private land.
- b) Orchid collection without licences is prohibited.

42. International: Listed in CITES Appendix II.

43. Additional Protection Needs:

- a) Control export of this species to Belize, Honduras, El Salvador and Mexico.
- b) Repopulation programmes for suitable areas.

5. Information on Similar Species

Rossioglossum grande

Rossioglossum insleayi and R. splendens endemic to Mexico

Rossioglossum schlieperianum from Costa Rica to Panama.

6. Comments from Countries of Origin

None.

7. Additional Remarks

None.

8. References

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

Garay, L. y G. Kennedy 1972. The genus Rossioglossum. Orchid Digest 40 (4): 139-143.