

## SUMMARY

Eighteen Pteridophyte taxa in 15 genera are reported as new for the Territory of Amapá, Brazil. The collections are a result of a recent Projeto Flora Amazônica/Programa Flora expedition to that region, and update previous lists of taxa for Amapá.

In 1975 Tryon and Conant published a checklist of the ferns of the Brazilian Amazônia reporting 84 taxa for the Territory of Amapá. The paucity of records for Amapá reflects, at least in part, the amount of botanical exploration. The most complete list of taxa occurring in the Territory is an unpublished list of collections compiled by J. M. Pires. This compilation reports 118 taxa for the Territory of Amapá. The following list is intended to update both the Pires compilation and the Tryon and Conant checklist for the Territory. These records are the result of a Projeto Flora Amazônica/Programa Flora expedition to the region in the latter part of 1979. Species were included in this list if not reported in the compilation of collections for Amapá, or listed as specifically occurring in Amapá in the monographs and revisions consulted for identification (Evans, 1969; Kramer, 1957, 1978; de la Seta, 1960; Lellinger, 1972; Maxon & Morton, 1938; Scamman, 1960, Smith, 1971; Tryon, 1941, 1964).

This list reports 18 taxa in 15 genera, increasing the number of taxa in Amapá from the 118 listed by Pires to 136. Most of the taxa reported here might have been predicted to occur in Amapá on the basis of their distribution records for surrounding regions.

Each species is followed by a collection number. The collection number is that of D. F. Austin, C. E. Nauman, R. S. Secco, C. Rosario, and M. R. Santos except for four collections in which R. S. Secco was absent and B. V. Rabelo was present, and these are indicated after the collection number. Specimens are deposited in the herbaria of the Museu Paraense Emílio Goeldi, Belém, Brazil and the New York Botanical Garden, Bronx, New York, U. S. A., and duplicates are in preparation for distribution to other herbaria in both Brazil and the United States. The family system is essentially that used by Tryon and Conant (1975).

## LYCOPODIACEAE

*Lycopodium carolinianum* L. - 7128.

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## MARSILEACEAE

*Marsilea polycarpa* Hooker & Grev. - 7391 (with B. V. Rabelo).

## SALVINIACEAE

*Azolla* sp. - 7041.

## GLEICHENIACEAE

*Dicranopteris flexuosa* (Schrad.) Underw. - 7196, 7270.

## POLYPODIACEAE

*Adiantum lucidum* (Cav.) Swartz - 7412 (with B. V. Rabelo).

*Ceratopteris pteridoides* (Hooker) Hieronm. - 7040, 7193.

*Ctenitis refulgens* (Klotz.) C. Chr. ex Vareschi - 7181, 7195.

*Grammitis furcata* Hooker & Grev. - 7313 (with B. V. Rabelo).

*Hecistiopteris pumila* (Sprengl.) J. Smith - 7178.

*Lindsaea lancea* (L.) Beddome var. *falcata* (Dryander) Rosenst. - 7212.

*Polypodium* (*Campyloneurum*) *angustifolium* Swartz - 7154, 7321 (with B. V. Rabelo).

*Polypodium ptilodon* Kunze var. *pilosum* A. M. Evans - 7182 (verified by A. M. Evans).

*Pteridium aquilinum* (L.) Kuhn var. *arachnoideum* (Kaulf.) Brade - 7063.

*Tectaria nicotianifolia* (Baker) C. Chr. - 7268.

*Thelypteris* (*Meniscium*) *hostmannii* (Klotz.) Morton - 7127, 7213.

*Thelypteris* (*Cyclosorus*) *quadrangularis* (Fee) Schelpe var. *quadrangularis* - 7262 (? now recognized as *T. hispidula* (Decne.) Reed).

*Thelypteris* (*Meniscium*) *serrata* (Cav.) Alston - 7209.

*Xiphopteris shaferi* (Maxon) Kramer - 7076.

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## RESUMO

Registram-se vinte taxas das Pteridophytas em 17 gêneros e 14 famílias novas para o território do Amapá. As coleções são o resultado de uma expedição de 1979 do Projeto Flora a essa região. Com essas coleções, aumenta-se o número de taxas para o Amapá.

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