

## New species and new records of lichens from inselbergs and surrounding Atlantic rain forest in the Chapada Diamantina (Bahia, Brazil)

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**Abstract:** APTROOT A. & CÁCERES M.E.S. 2018: New species and new records of lichens from inselbergs and surrounding Atlantic rain forest in the Chapada Diamantina (Bahia, Brazil). – *Herzogia* 31: 359–373.

Seven species of lichens from the state of Bahia (Brazil) are described as new: *Dimelaena mayrhoferiana*, *Enterographa glaucotremoides*, *Gassicurtia rhizocarpoides*, *Hypotrachyna maculata*, *Lecanora hypofusca*, *Maronina saxicola*, and *Myriostigma xanthonicum*. In addition, 194 species are reported for the first time from Bahia, 15 of which were not known from Brazil before. *Placynthiella oligotropha*, which was abundant on soil in a rather dry forest without any other accompanying lichens, is a new record for the southern hemisphere.

**Zusammenfassung:** APTROOT A. & CÁCERES M.E.S. 2018: Neue Arten und neue Funde von Flechten auf Inselbergen und den umgebenden atlantischen Urwald in der Chapada Diamantina (Bahia, Brazil). – *Herzogia* 31: 359–373.

Sieben neue Arten von Flechten werden aus dem Staat Bahia (Brasilien) beschrieben: *Dimelaena mayrhoferiana*, *Enterographa glaucotremoides*, *Gassicurtia rhizocarpoides*, *Hypotrachyna maculata*, *Lecanora hypofusca*, *Maronina saxicola* und *Myriostigma xanthonicum*. Weitere 194 Arten werden neu für Bahia gemeldet; von diesen sind 15 neu für Brasilien. *Placynthiella oligotropha*, gefunden am Boden in einem Trockenwald, ist neu für die südliche Hemisphäre.

**Key words:** Lichenezid ascomycete, taxonomy, Neotropis.