

# Monte Pascoal National Park, Bahia, BRAZIL

## Crustose Lichens of Monte Pascoal

Isaias de Oliveira Junior<sup>1</sup>, André Aptroot<sup>2</sup> & Marcela Eugenia da Silva Cáceres<sup>3</sup>

<sup>1</sup>Universidade Federal de Pernambuco; <sup>2</sup>Universidade Federal do Mato Grosso do Sul, <sup>3</sup>Universidade Federal de Sergipe

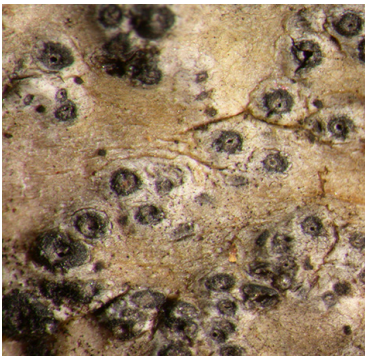
Photos: Isaias Junior [isaiasjr@gmail.com], André Aptroot & Marcela Cáceres. Produced by Isaias Junior, Marcela Cáceres with the assistance of Juliana Philipp, and Rayane Ribeiro, Field Museum. Support: Foundation for Science and Technology of the State of Pernambuco (FACEPE), and Brazilian National Council for Scientific and Technological Development (CNPq).

© Field Museum (2024) CC BY-NC 4.0. Licensed works are free to use/share/remix with attribution, but commercial use of the original work is not permitted. [fieldguides.fieldmuseum.org] [1582] version 1 4/2024



The Monte Pascoal National and Historical Park, located in the extreme south of the state of Bahia, with 22,500 hectares of preserved Atlantic Rainforest area (IDBF, 1979). Monte Pascoal has as predominant vegetation the Rain Forest, and its phytophysognomy resembles that of the Amazon forest, formed by dense and exuberant vegetation, with climate ranging from superhumid and humid, tropical and subtropical. The Park has seven zones: intensive use, extensive use, primitive use, special use, intangible, recovery, and historical-cultural (IDBF, 1979; IBAMA, 2002; RICARDO et al., 2004; PEREIRA, 2009). There are indigenous villages of the Pataxó tribe, an indigenous school and pre-existing trails located on the edge, at the entrance, and inside the park (IDBF, 1979). The Monte Pascoal (Pascoal Mount) was the first view of the Portuguese from the lands aht today s Brazil.

The Monte Pascoal National and Historical Park - main entrance



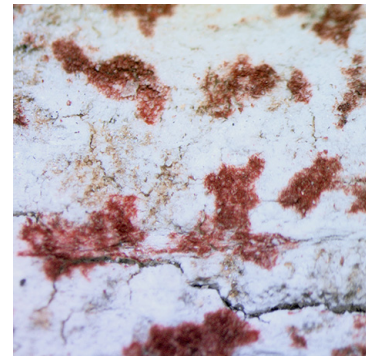
1 *Astrothelium scoria*



2 *Brigantiaea leucoxantha*



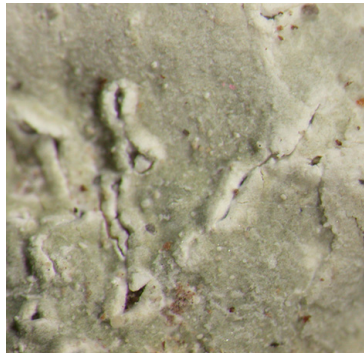
3 *Coniarthonia megaspora*



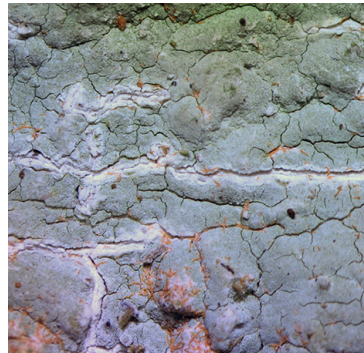
4 *Coniarthonia wilmsiana*



5 *Cryptothecia striata*



6 *Diorygma confluens*



7 *Diorygma hieroglyphicum*



8 *Diorygma poitaei*



# Monte Pascoal National Park, Bahia, BRAZIL

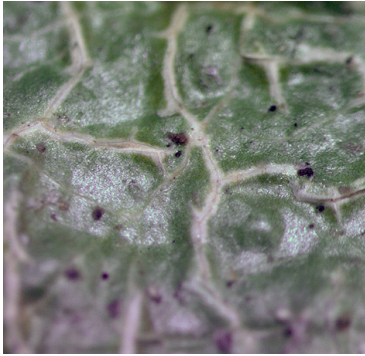
## Crustose Lichens of Monte Pascoal

Isaias de Oliveira Junior<sup>1</sup>, André Aptroot<sup>2</sup> & Marcela Eugenia da Silva Cáceres<sup>3</sup>

<sup>1</sup>Universidade Federal de Pernambuco; <sup>2</sup>Universidade Federal do Mato Grosso do Sul, <sup>3</sup>Universidade Federal de Sergipe

Photos: Isaias Junior [isaiasjr@gmail.com], André Aptroot & Marcela Cáceres. Produced by Isaias Junior, Marcela Cáceres with the assistance of Juliana Philipp, and Rayane Ribeiro, Field Museum. Support: Foundation for Science and Technology of the State of Pernambuco (FACEPE), and Brazilian National Council for Scientific and Technological Development (CNPq).

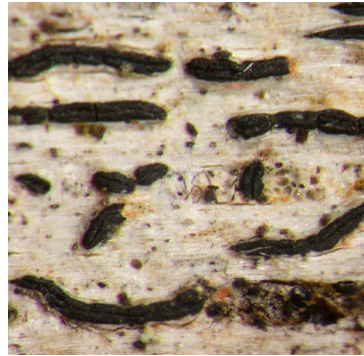
© Field Museum (2024) CC BY-NC 4.0. Licensed works are free to use/share/remix with attribution, but commercial use of the original work is not permitted. [fieldguides.fieldmuseum.org] [1582] version 1 4/2024



9 *Fissurina dumastii*



10 *Fissurina pseudostromatica*



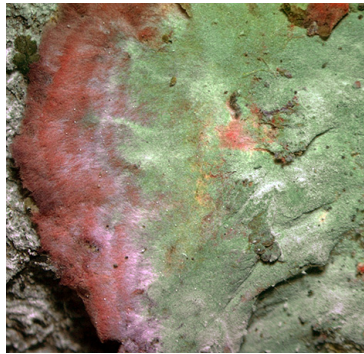
11 *Graphis furcata*



12 *Graphis glaucescens*



13 *Graphis pernambucoradians*



14 *Herpothallon rubrocinctum*



15 *Lecanactis epileuca*



16 *Leptogium corticola*



17 *Letrouitia domingensis*



18 *Letrouitia vulpina*



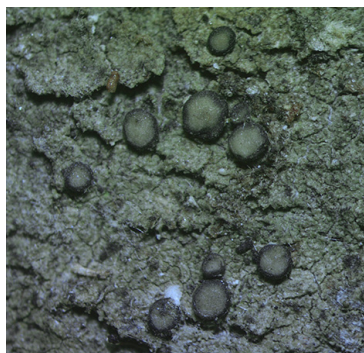
19 *Malmidea atlantica*



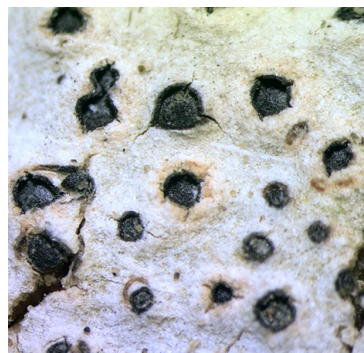
20 *Malmidea piperis*



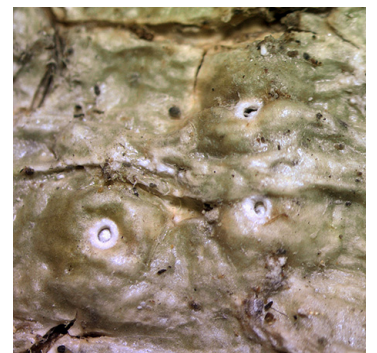
21 *Malmidea sulphureosorediata*



22 *Malmidea vinosa*



23 *Melanotrema platystomum*



24 *Ocellularia praestans*



# Monte Pascoal National Park, Bahia, BRAZIL

## Crustose Lichens of Monte Pascoal

Isaias de Oliveira Junior<sup>1</sup>, André Aptroot<sup>2</sup> & Marcela Eugenia da Silva Cáceres<sup>3</sup>

<sup>1</sup>Universidade Federal de Pernambuco; <sup>2</sup>Universidade Federal do Mato Grosso do Sul, <sup>3</sup>Universidade Federal de Sergipe

Photos: Isaias Junior [isaiasjr@gmail.com], André Aptroot & Marcela Cáceres. Produced by Isaias Junior, Marcela Cáceres with the assistance of Juliana Philipp, and Rayane Ribeiro, Field Museum. Support: Foundation for Science and Technology of the State of Pernambuco (FACEPE), and Brazilian National Council for Scientific and Technological Development (CNPq).



© Field Museum (2024) CC BY-NC 4.0. Licensed works are free to use/share/remix with attribution, but commercial use of the original work is not permitted.

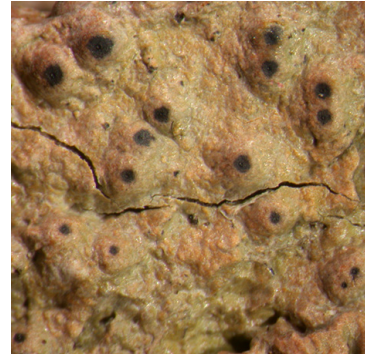
[fieldguides.fieldmuseum.org] [1582] version 1 4/2024



25 *Opegrapha contracta*



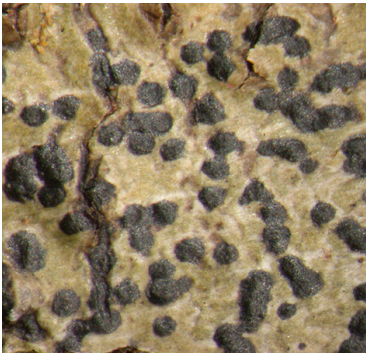
26 *Phaeographis haematites*



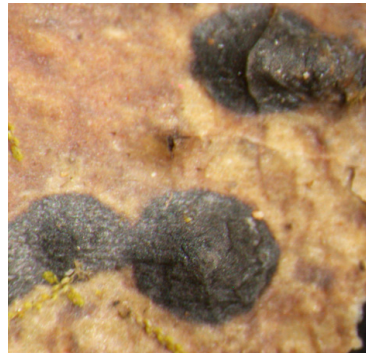
27 *Porina mastoidea*



28 *Pyrenula anomala*



29 *Pyrenula aspistea*



30 *Pyrenula mamillana*



31 *Pyrenula rubromamillana*



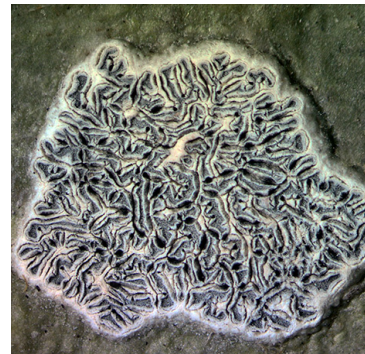
32 *Pyrgillus javanicus*



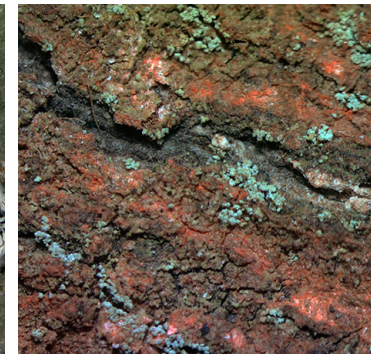
33 *Sagenidiopsis undulata*



34 *Sarcographa fissurinoides*



35 *Sarcographa labyrinthica*



36 *Sprucidea granulosa*