

Quick guides for identifying bryophytes Puerto Rico ^[1]

Submitted by [Amelia Merced Alejandro](#) ^[2] on 29 July 2021 - 7:52am



^[2]



Bryophytes of Urban and Community Forests, Puerto Rico

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Photos by Jerry Bauer, Amelia Merced, Erik J. Ruiz Parilla, Adriel Torresola. 2021. International Institute of Tropical Forestry, San Juan, PR 00926
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Notothylas breutelii
Notothyladaceae



Phaeoceros carolinianus
Notothyladaceae



Fossombronia
Fossombroniaceae



Lejeuneaceae



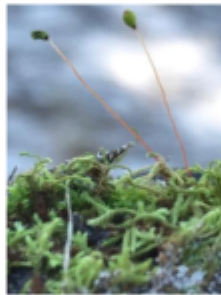
Lophocolea
Lophocoleaceae



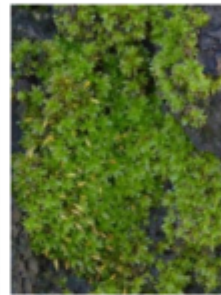
Marchantia
Marchantiaceae



Plagiochila
Plagiochilaceae



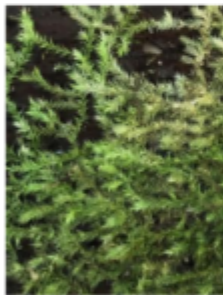
Philonotis
Bartramiaceae



Calymperes palisotii
Calymperaceae



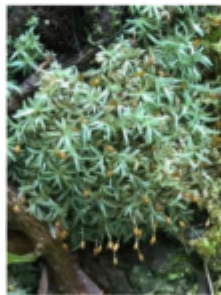
Fissidens steerei
Fissidentaceae



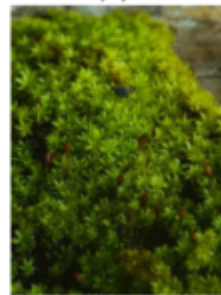
Leucomium strumosum
Leucomiaceae



Neckeropsis disticha
Neckeraceae



Octoblepharum albidum
Octoblepharaceae



Groutiella
Orthotrichaceae



Crossomitrium
Pilotrichaceae



Callicostella
Pilotrichaceae



Pogonatum tortile
Polytrichaceae



Hyophiladelphus agrarius
Pottiaceae



Sematophyllum
Sematophyllaceae



Thuidium urceolatum
Thuidiaceae

Briófitas de Bosques Urbanos y Comunitarios

Bryophytes are a group of plants that includes mosses, liverworts, and hornworts. Although these plants are present in almost all forests and terrestrial ecosystems in Puerto Rico, few resources are available to recognize the most common species and those that are important for forest health.

These two field guides are intended to help the public become familiar with the bryophytes, to recognize some of the groups that we can find in Urban and Community Forests of Puerto Rico and the bryophytes of the El Yunque National Forest. The species or genera in the guide can be recognized from the photos, but there are many more species than those listed. The bryophyte flora of Puerto Rico consists of more than 500 species, these plants can be found growing on soil, rocks, and on the stems, branches and leaves of other plants. It is useful to use a 10x magnifying glass to observe the Bryophytes.

You can download the guides and find more information here -> [BriofitasPR](#) [3]

You can read the full story in the Spanish version of this post.

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