Caulerpa chemnitzia (Esper) J.V. Lamouroux

phylum Chlorophyta › class Bryopsidophyceae › order Bryopsidales › family Caulerpaceae

Description

Algae formed by a stoloniferous portion and an erect portion up to 5 cm tall, grass green, attached to the substrate by rhizoids. Erect portion irregularly branched, with determinate branches in the form of peltate discs, with a short stipe, growing unilaterally. Internal structure made up of coenocytic filaments, with trabeculae.



Habit.



Detail of the determinate branches

Geographic and Ecological Information

Collected for the project at

• Francisquí Arriba
- Geographic coordinates: 11º 57' 29.4'' N, 66º 38' 48.8'' W • UTM coordinates: 756262 E, 1323017 N
***Thalassia testudium* meadow, 60 cm deep, moderate waves.**
• Gran Roque
- Geographic coordinates: 11º 57' 03.0'' N, 66º 40' 11.9'' W • UTM coordinates: 753755 E, 1322185 N
Submerged reef, up to 15 m deep, moderate waves.
• Nordisquí
- Geographic coordinates: 11º 57' 12.7'' N, 66º 37' 55.9'' W • UTM coordinates: 757869 E, 1322518 N
Submerged rocky shore, up to 1 m deep, moderate waves.

References

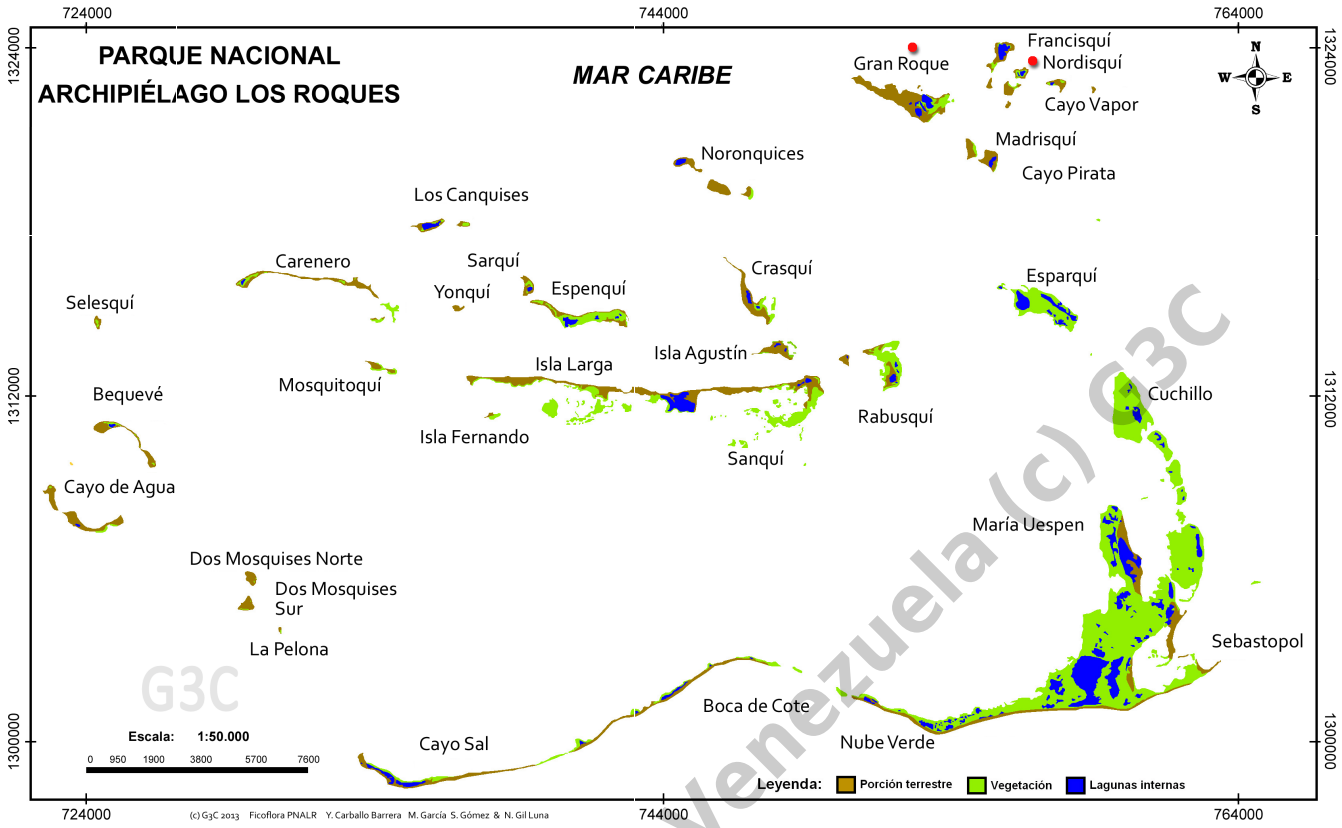
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Proyecto Ficoflora Venezuela (C) G3C

Geographic distribution



Proyecto Ficoflora Venezuela (c) G3C