Caulerpa cupressoides var. *mamillosa* (Montagne) Weber-van Bosse

phylum Chlorophyta › class Bryopsidophyceae › order Bryopsidales › family Caulerpaceae



Habit.



Detail of the phylloids

Description

Algae formed by an erect portion and a stoloniferous portion, 5-7 cm tall, grass green, attached to the substrate by rhizoids. Erect portion irregularly branched, with short determinate branches forming dense columns parallel to the main axis (4-5 columns) and growing in a spiral. Determinate branches conical, as long as broad, curved adaxially, with acute apices. Internal structure made up of coenocytic filaments, with trabeculae.

Geographic and Ecological Information

Collected for the project at

• Boca de Cote

- Geographic coordinates: 11º 45' 52.9'' N, 66º 41' 58.3'' W • UTM coordinates: 750704 E, 1301561 N

Sandy bottom with *Thalassia testudium* meadows, up to 1 m deep, moderate waves.

- Geographic coordinates: 11º 45' 57.6'' N, 66º 42' 03.9'' W • UTM coordinates: 750533 E, 1301703 N

Sandy bottom with isolated corals and *Thalassia testudium* meadow, up to 1 m deep, very strong waves.

| total visits: 2

• Cayo Pirata

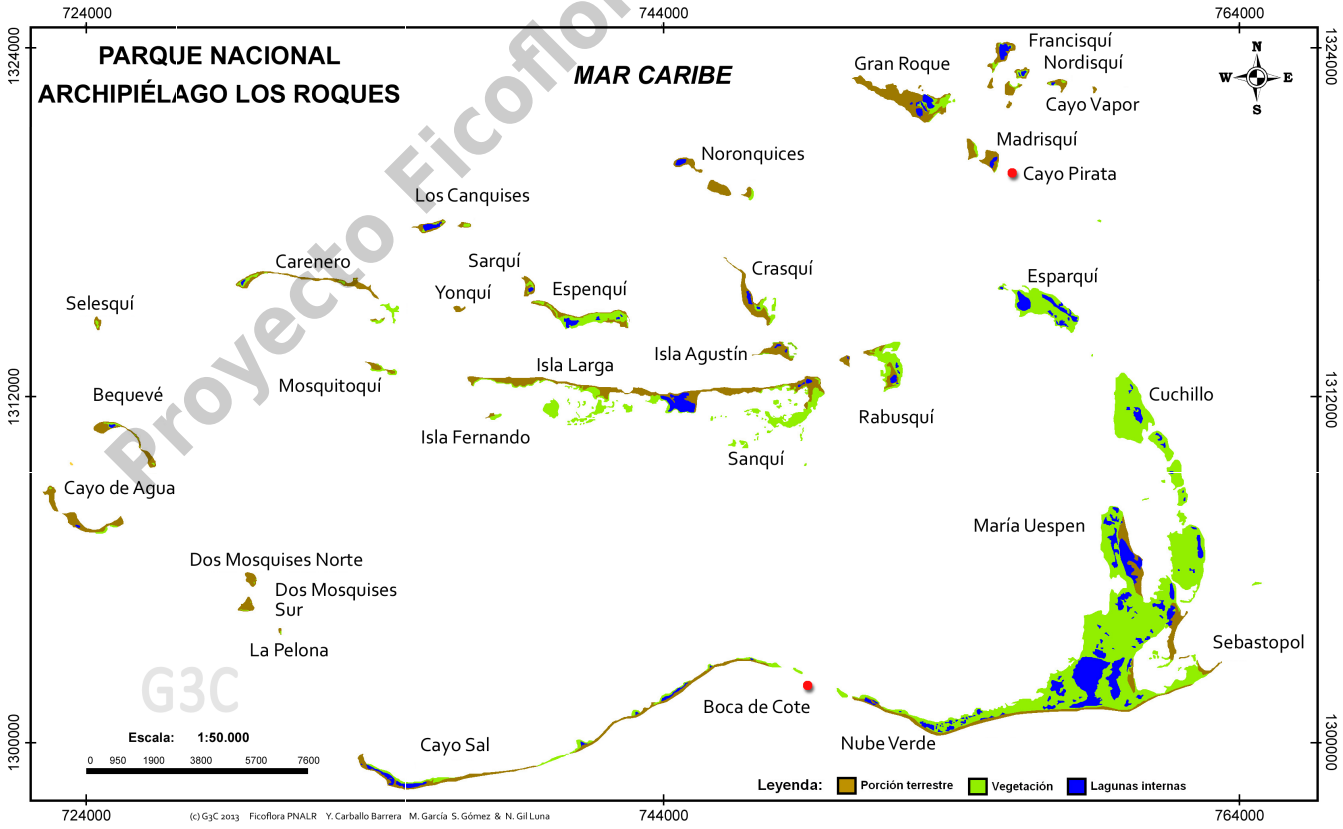
- Geographic coordinates: 11º 55' 40.2'' N, 66º 39' 16.1'' W • UTM coordinates: 755466 E, 1319655 N

Submerged coral reef, up to 1 m deep, very strong waves. *Thalassia testudium* meadow, mixed with corals, 50 cm deep, strong waves.

References

Littler, D. S. & M. M. Littler. 2000. Caribbean reef plants. An identification guide to the reef plants of the Caribbean, Bahamas, Florida and Gulf of Mexico. *OffShore Graphics, Inc. Washington,* 542 pp.

Geographic distribution



Proyecto Ficoflora Venezuela (c) G3C