



CITY OF SAN DIEGO VOUCHER SHEET

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Species: Virgularia galapagensis
 Authority: Hickson, 1930
 Common Synonyms:
V. bromleyi

Taxon: Pennatulacea
 Date: 10 AUG 1994
 By: D. PASKO
 Voucher Specimen(s):

Station Date Storage Location Voucher#

Characters: [used in lab to confirm ID]

Purplish sea pen with broad leaves,
 each with up to 25-35 polyps occurring
 in 2 transverse rows

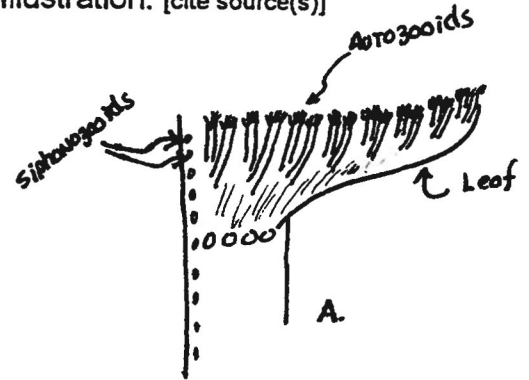
Autozooids (= polyps) and siphonozooids
 (= "holes" on rachis; specialized polyps used to
 circulate water) have purple color

Siphonozooids form 2 longitudinal rows

No large spicules present at base of
 leaves

Axis stiff - breaks, rather than bends

Illustration: [cite source(s)]



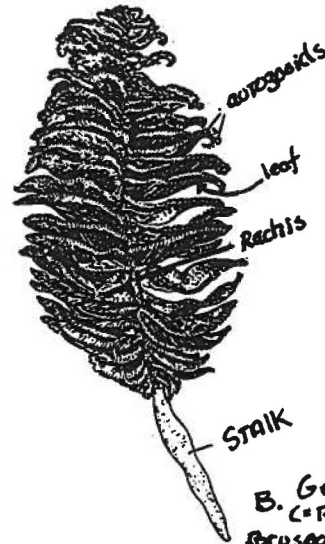
Full Description: [cite source(s)]

Bilateral sea pen with slender rachis
 Autozooids in transverse rows, united together
 by their bases

Rachis beneath polyps raised into lateral
 swelling forming leaves.

Spicules are prismatic needles, small boat
 shaped plates, or maybe entirely absent

Axis stout.



B. Generalized sea pen
 (= Pennatula). From
 Brusca & Brusca, 1990
 Invertebrates

SCAMIT Vol 10 (7), 1991

Related Species: [include character differences]

Virgularia bromleyi: No dark coloration; 5-7 polyps per leaf.
 (= Virgularia sp A of SCAMIT)

Comments: Formerly referred to as Virgularia bromleyi.
 may be encountered in grab or trawl samples.
 "Bushy" leaves + purple color distinctive characters

References: SCAMIT Vol 10 (7), 1991
 Notes from July 1994 SCAMIT meeting to Dr Gary Williams

(over)

