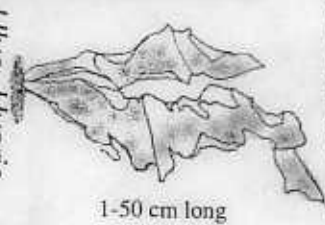
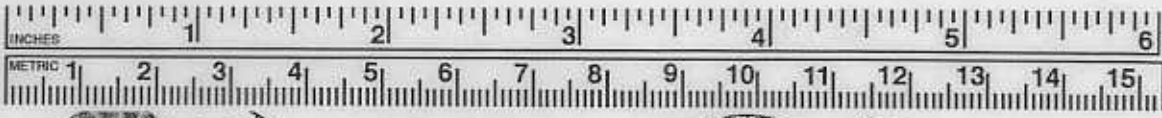
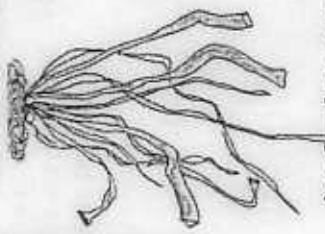


**GREEN ALGAE (Chlorophyta)**



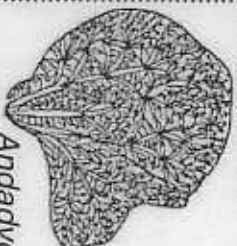
*Uva, Uvaria*  
flat tissue-like blades

1-50 cm long



*Enteromorpha*  
thin hollow tubes

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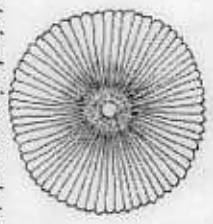


*Andadyomena*  
flat rounded blades, large fan-shaped veins

10 cm tall

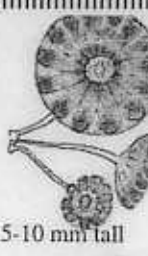


*Acetabularia crenulata*  
calcified green discs of 30-80 rays



*Acetabularia calyculus*  
calcified green discs of 20-30 rays

1-3 cm tall



*Polyphysa polyphysoides*  
calcified green discs of 11-20 rays



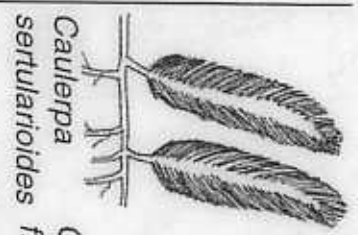
*Bryopsis pennata*

10 cm tall



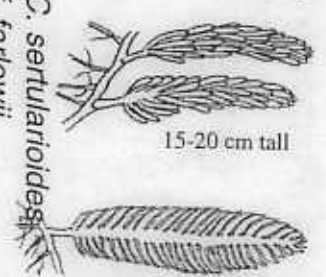
*Valonia, Halicystis*  
5 cm in diameter

*Emodesmis verticillata*

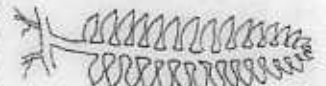


*Caulerpa sertularioides f. farlowii*

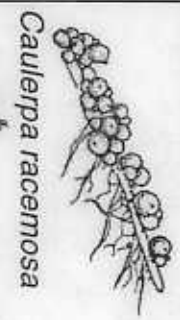
15-20 cm tall



*C. mexicana*

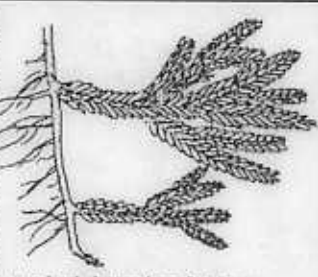


*C. taxifolia*



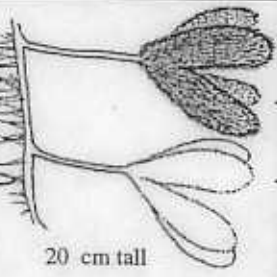
*Caulerpa racemosa*

*C. racemosa* var. *petolata*



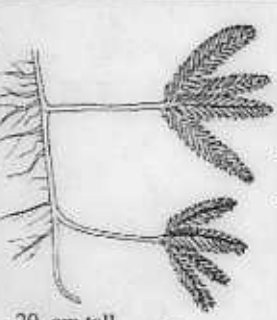
*Caulerpa cupressoides*

vertical branches 8-20 cm



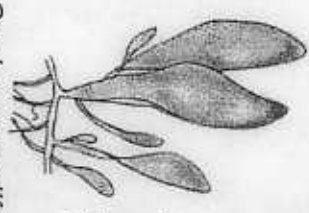
*Caulerpa paspaloides*

20 cm tall



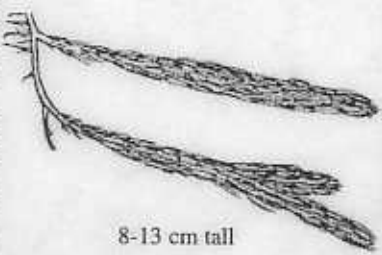
*Caulerpa forma paspaloides*

20 cm tall



*Caulerpa prolifera*

5-10 cm tall



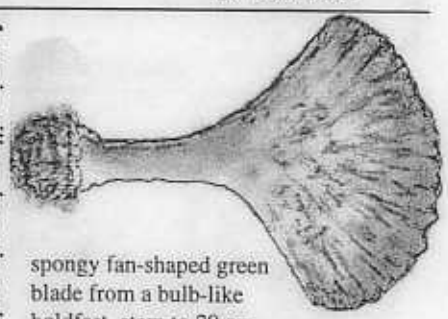
*Caulerpa lanuginosa*

8-13 cm tall



*Dictyosphaeria cavernosa*

10 cm in diameter



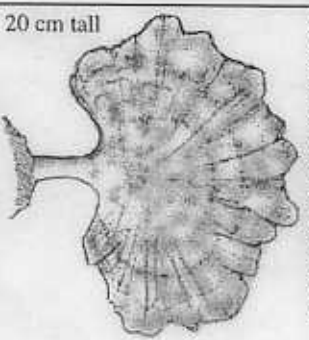
*Avrainvillea longicaulis*

spongy fan-shaped green blade from a bulb-like holdfast, stem to 20 cm



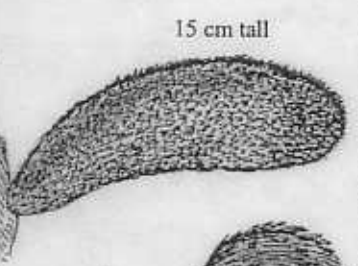
*Avrainvillea asaroiia*

20 cm broad, 15 cm tall



*Avrainvillea nigricans*

20 cm tall



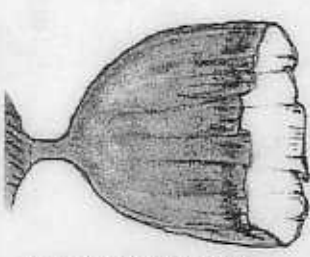
*Avrainvillea rawsonii*

15 cm tall



*Udootea cyathiformis*  
MERMAID'S FAN

leathery fan-shaped green blade from a bulb-like holdfast, stem to 20 cm



*Udootea cyathiformis*

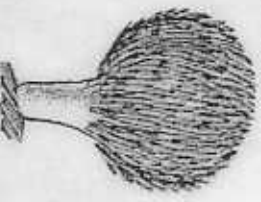
leathery cup-like green blade to 15 cm



*Rhipocephalus*  
stalk 5-10 cm tall

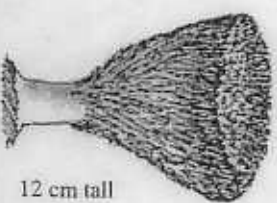


*Penicillus capitatus*  
MERMAN'S SHAVING BRUSH  
stalk 5-10 cm tall



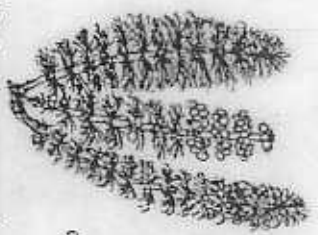
*Penicillus dumetosus*

15 cm tall



*Penicillus pyriformis*

12 cm tall



*Batophora oerstedii*

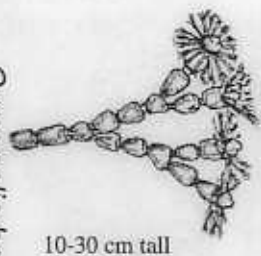
3-10 cm long

dark green, spherical, marble-like cells

*Valonia, Halloystis*



5 cm in diameter



*Cymyopila barbata*

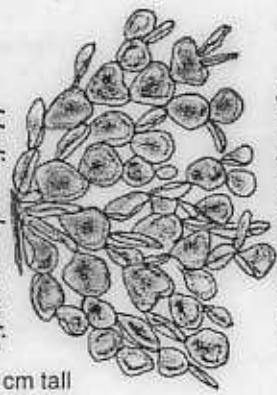
10-30 cm tall



*Neomeris annulata*

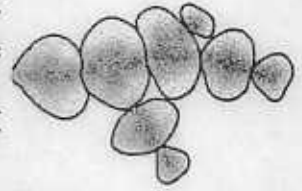
distinct calcified rings

less than 3 cm tall



*Halimeda opuntia*

25 cm tall

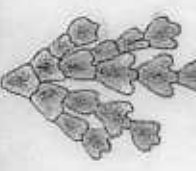


*H. discoidea*

segments 2-4 cm wide

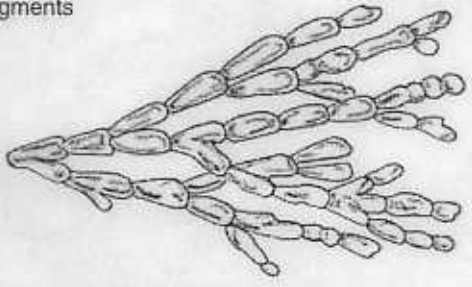
Flat, 3 lobed segments in chains

*H. coreaui*



*Halimeda incrassata*

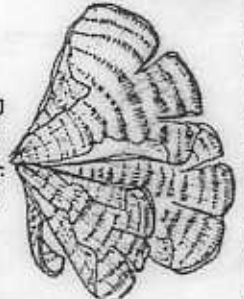
brittle, ribbed and lobed segments



*Halimeda monile*

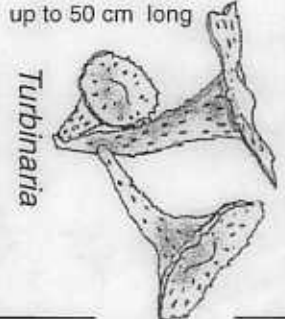
calcified, slightly flattened segments

**BROWN ALGAE (Phaeophyta)**



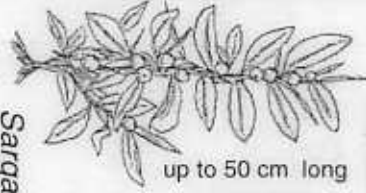
*Pandina*

10-15 cm long



*Turbinaria*

up to 50 cm long



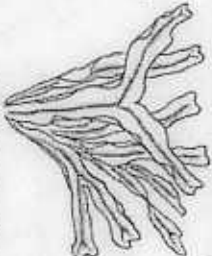
*Sargassum*

up to 50 cm long



*Dicyyota*

*Dictyopteris*

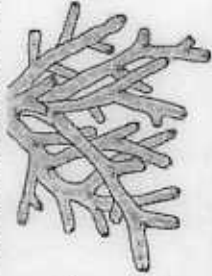


**RED ALGAE (Rhodophyta)**



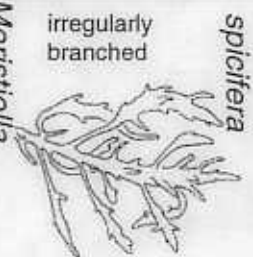
*Acanthophora spicifera*

25 cm tall



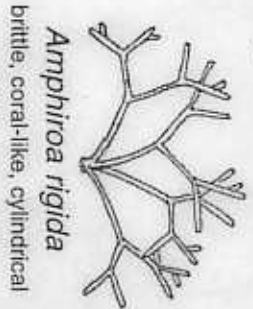
*Neogoniolithon strictum*

coralline red alga



*Meristella acanthocladum*

irregularly branched



*Amphiroa rigida*

brittle, coral-like, cylindrical

10-15 cm in diameter

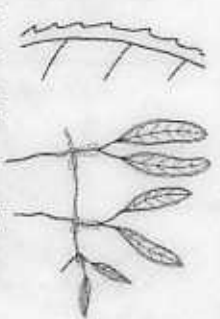


*Hypnea*



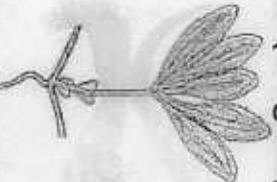
*Laurencia*

**FLOWERING PLANTS (Angiosperms)**



*Halophila decipiens*

opposite, paddle-like leaves up to 5 cm tall



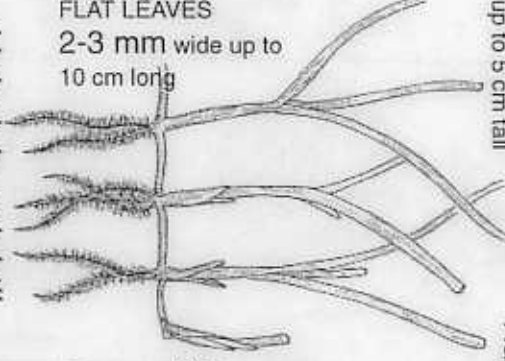
*Halophila englemannii*

whorl of 6-8 leaves, up to 3 cm long



*Halophila johnsonii*

1-2 cm long

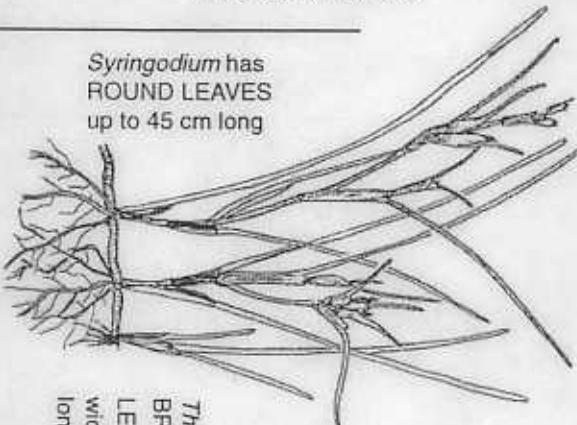


*Halodule wrightii*

*Halodule* has FLAT LEAVES 2-3 mm wide up to 10 cm long



*Halodule* has a 3-notched tip



*Syringodium filiforme*

*Syringodium* has ROUND LEAVES up to 45 cm long



*Thalassia testudinum*

*Thalassia* has BROAD FLAT LEAVES 4-12 mm wide, up to 1 meter long