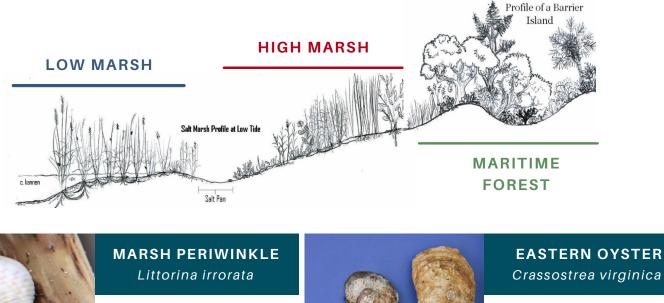
SALT MARSH AND MARITIME FOREST **IDENTIFICATION GUIDE**



Usually found on living or dead Spartina.

EASTERN MUD SNAIL Ilyanassa obsoleta

Usually found directly on mud flats.



Crassostrea virginica

Usually found in clusters among other oysters.

> **RIBBED MUSSEL** Geukensia demissa

Often partially buried in mud flats. Anchored in place with strong, sticky byssal threads.

MUD FIDDLER CRAB Uca pugnax

Brown carapace with "H" depression; yellow claws. Males have an oversized claw.

FIDDLER CRAB BURROW

Found in high and mid marsh. Large digging pellets and smaller feeding pellets surround the hole.

BLACK NEEDLERUSH Juncus roemerianus

Found in high marsh; sharp, grey/green, needle-like leaves with a rounded stalk.



courtesy of SCDNR



SAND FIDDLER CRAB Uca pugilator

Purple carapace with dot in the center; white claws. Males have an oversized claw.

SQUAREBACK CRAB Armases cinereum

Dark brown bodies with eyes found on corners of square back. Sometimes found on tree branches.

> **MUD CRAB** Panopeus herbstii

Brown rounded carapace with pointed pinchers of equal size.









courtesy of SCDNR

SMOOTH CORDGRASS Spartina alterniflora

Can be the dominant plant in intertidal areas; flat, slender blades; extensive root system.

SEA OX-EYE Borrichia frutescens

Fleshy leaves with yellow flowers that bloom in late spring and summer; attract butterflies.

SALTMEADOW CORDGRASS

Spartina patens

Long, wiry stems and

leaves found in marshes

and sandy beaches.

YAUPON

Ilex vomitoria

Dark green leaves with wavy

SPANISH-MOSS

A gray/green epiphyte; often

found on limbs of oaks.

courtesy of SCDNR



GLASSWORT Salicornia virginica

Short to medium height stalks; round, fleshy branches resemble pickles!

> **SALTGRASS** Distichlis spicata

Form in dense clusters of slender green blades with spiky tips.

RED CEDAR Juniperus virginiana

Evergreen with reddish bark and thick green needles.

> SAW PALMETTO Serenoa repens

An understory plant with fanlike leaf blades and serrated leaf stems.

LIVE OAK Quercus virginiana

Thick, cork-like bark, dark green leaves with slightly curved edges. Produces acorns in fall.

OSPREY Pandion haliaetus

Large predatory bird that builds large nests near water; plunges feet-first in water for fish.

PILEATED WOODPECKER Dryocopus pileatus

Insectivore with a large black chest, and a red and white triangular head.







SNOWY EGRET Egretta thula

Medium-sized wading bird with curved neck, black beak and yellow slippers.





GREAT EGRET Ardea alba

Large, white, wading bird with long S-curved neck, yellow beak and black feet.





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ridges on edges. Berries turn from green to red in the fall.