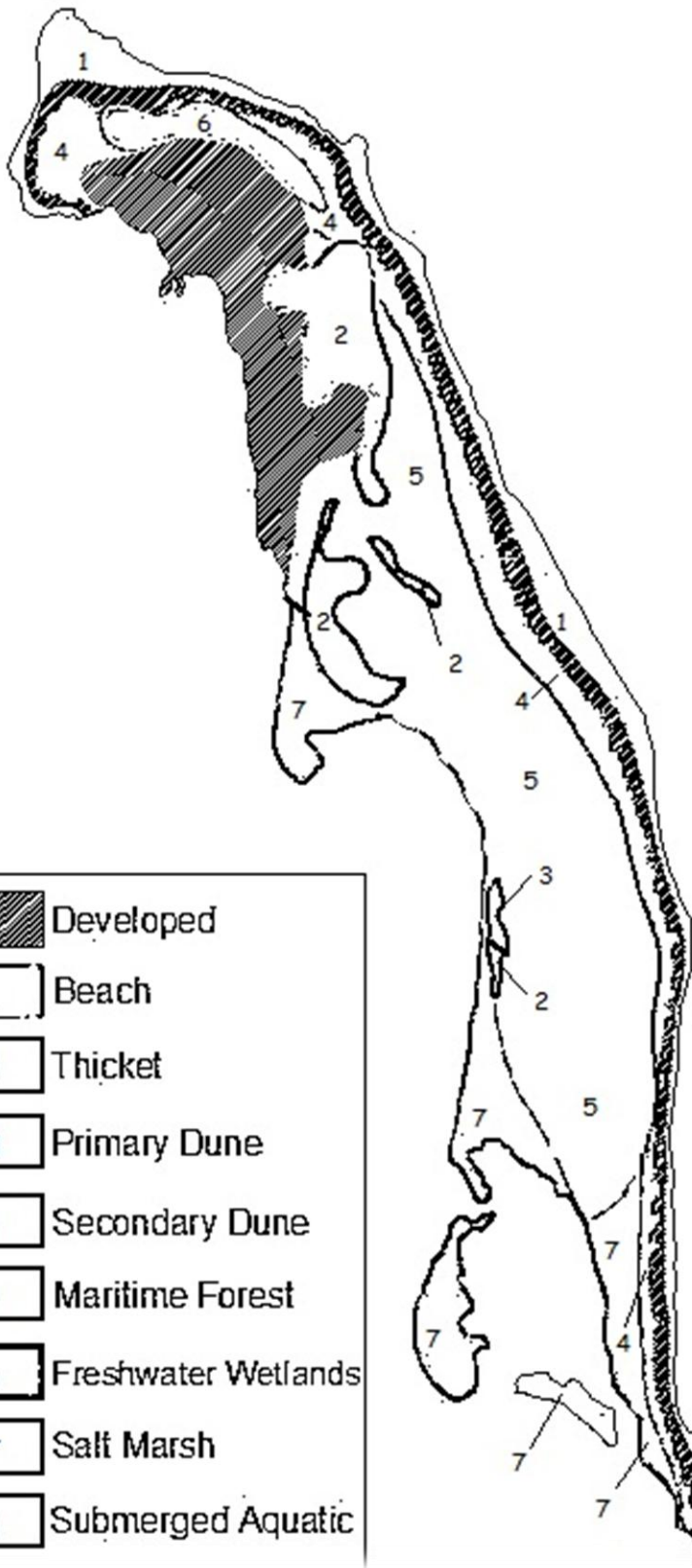


Name: _____

Date: _____

The Zones of Sandy Hook



Here is a map of the different zones of Sandy Hook, New Jersey.

Complete the map by assigning each number a different color, and coloring each part of the map with the color you assigned that number.

Finish the key by coloring each number square in the color that you assigned that number.

In this packet we are going to discuss the different zones on Sandy Hook. In each zone you will find different types of plant life. And so, on the following pages you will find information about different plants in each zone.

Name: _____

Date: _____

Thicket

Jerusalem Artichoke (*Helianthus tuberosus*)

- Appearance:
 - 4 to 10 ft tall
 - Yellow flowers between 1.5 to 3 inches in diameter
 - Blooms in fall
- Fun Fact: Can be grown as a food source (the tubers, structures of roots, are edible)



Yarrow (*Achillea millefolium*)

- Appearance:
 - Up to 3 ft tall
 - Evenly distributed leaves
 - Flowers between May and June
 - Produces small fruit
- Fun Fact: Can be used to help combat soil erosion



Name: _____

Date: _____

Primary Dunes

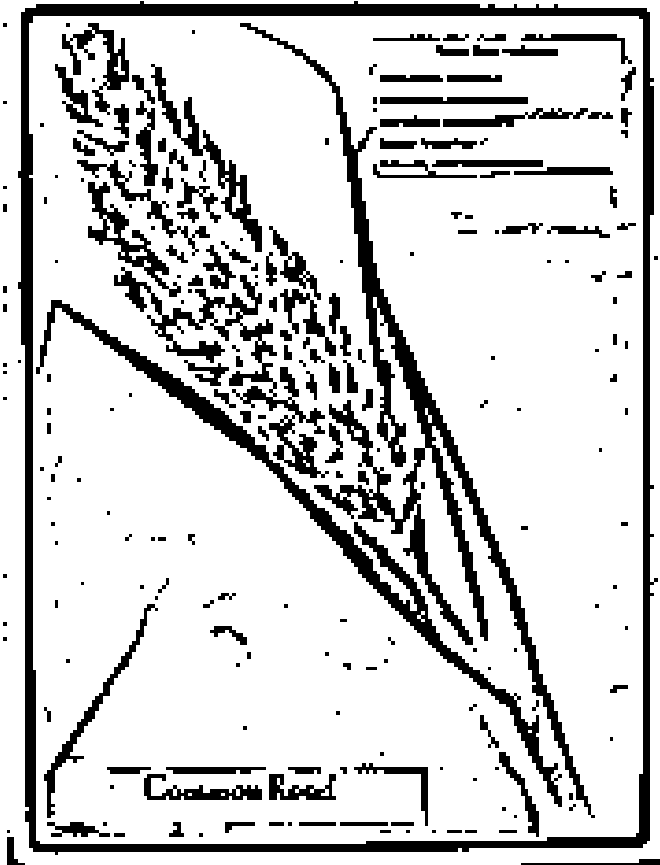
Upland Bentgrass (*Agrostis perennans*)

- Appearance:
 - Grows up to 3.5 ft tall
 - Alternating leaves, small green flowers
 - Flowers between July and October
- Fun Fact: Used on golf courses



Common Reed (*Phragmites australis*)

- Appearance:
 - Grows up to 3 to 4 meters tall
- Fun Fact: Common Reed grows in beds that can be up to a kilometer wide



Name: _____

Date: _____

Now use the Sandy Hook Herbarium website to complete the rest of this packet by filling out important information on the lines provided!

Secondary Dunes

Beach Plum (*Prunus Maritima*)

- Appearance:
 - _____
 - _____
 - _____
 - _____
 - _____
- Fun Fact: _____
- _____
- _____



Canada Goldenrod (*Solidago canadensis*)

- Appearance:
 - _____
 - _____
 - _____
 - _____
 - _____
- Fun Fact: _____
- _____
- _____



Name: _____

Date: _____

Maritime Forest

American Holly (*Ilex opaca*)

- Appearance:

- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____

- Fun Fact: _____
- _____
- _____



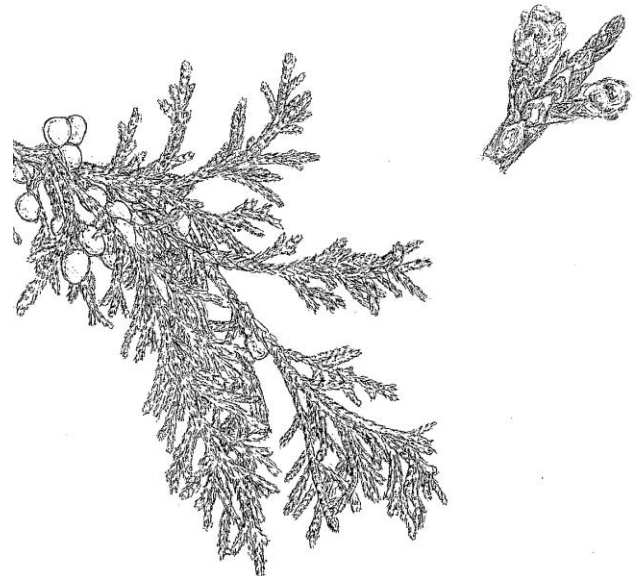
Ilex opaca
American Holly

Juniper (*Juniperus virginiana*)

- Appearance:

- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____

- Fun Fact: _____
- _____
- _____



Juniperus virginiana
Eastern Red Cedar

Name: _____

Date: _____

Freshwater Wetlands

Juneberry (*Amelanchier canadensis*)

- Appearance:

- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____

- Fun Fact: _____

- _____
- _____



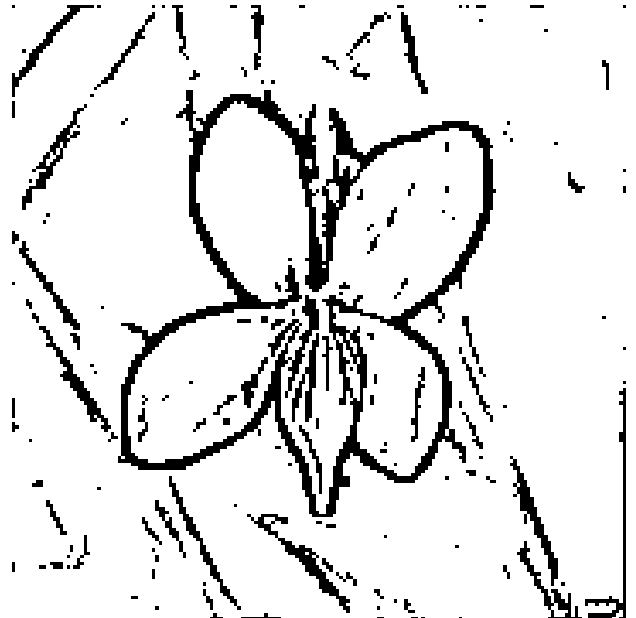
Lance Leaved Violet (*Viola lanceolata*)

- Appearance:

- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____

- Fun Fact: _____

- _____
- _____



Name: _____

Date: _____

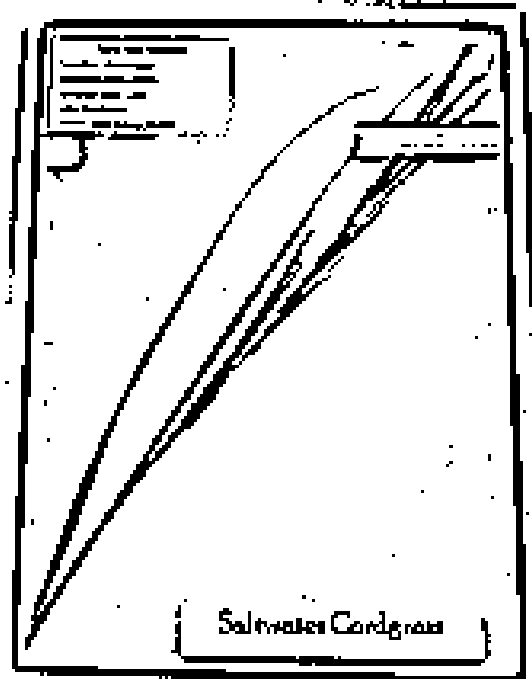
Salt Marsh

Salt marsh Cordgrass (*Spartina alterniflora*)

- Appearance:

- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____

- Fun Fact: _____
- _____
- _____



Sea-myrtle (*Baccharis halimifolia*)

- Appearance:

- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____

- Fun Fact: _____
- _____
- _____

