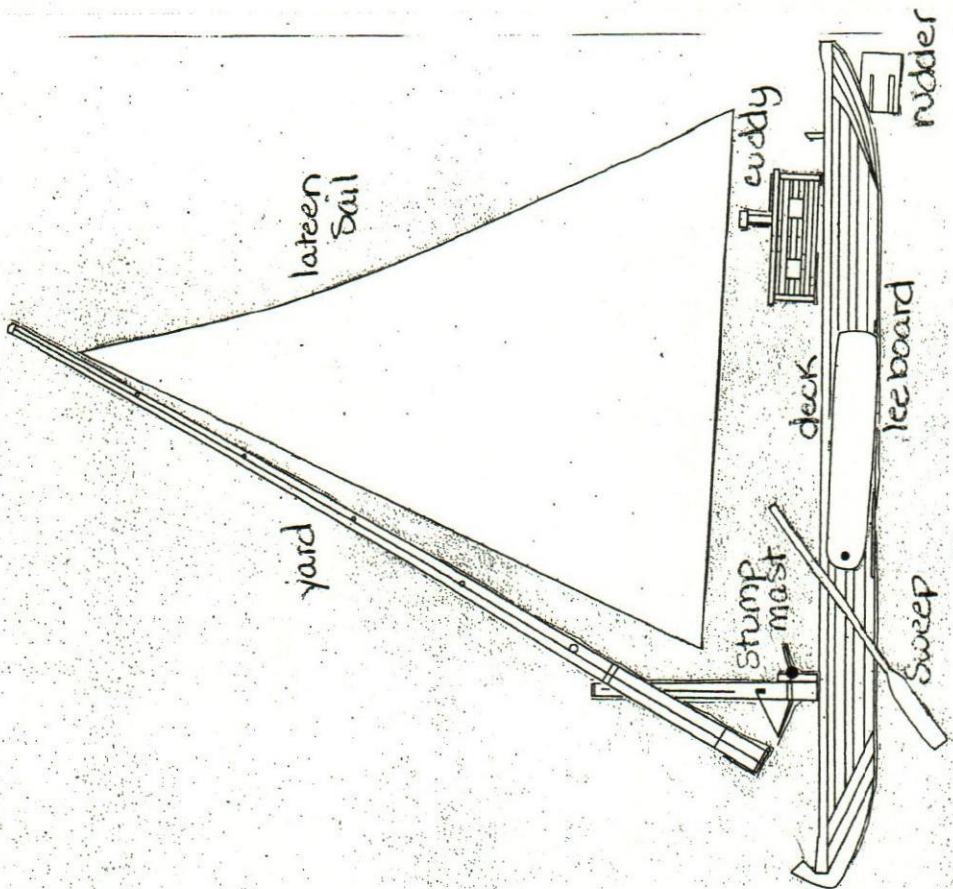


TREES
MAKE THE
GUNDALOW



Other

The YARD is all one piece of Spruce. Spruce is light, flexible and strong. It is used in the yard because it can take the stress of having to carry the sail. It grows to be very tall. It often comes from an island in Maine.

The KNEES help hold the gundalow together where the sides join the bottom. They are made from Hackmatack Larch trees which have root structures that grow out at right angles (and look like knees).

**Northern Red Oak
(*Quercus rubra*)**

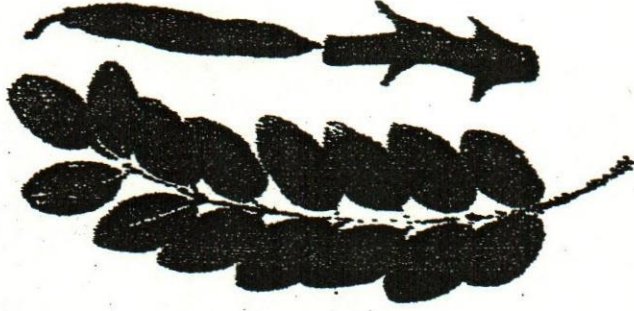
4



The STUMP MAST must be very strong to hold the yard and sail. It is made of Oak which is very strong. The gundalow's FRAME and BOTTOM are also made of oak. The bottom is 6 inches thick so it can sit high and dry on the ground at low tide.



**Black Locust
(*Robinia pseudo-acacia*)**



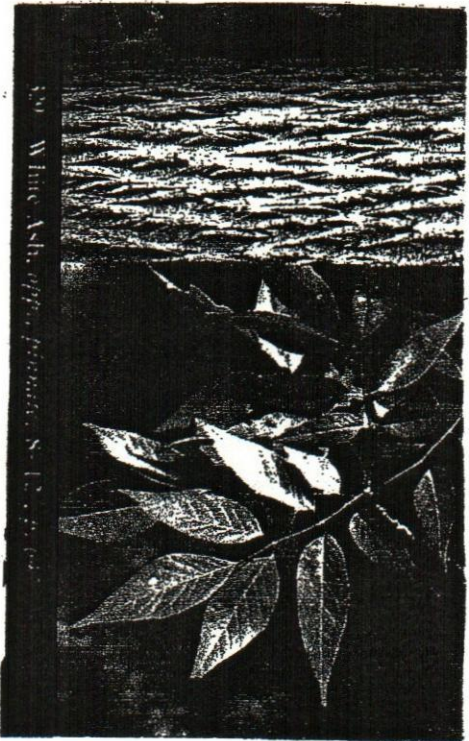
Wood from the Black Locust tree is hard, strong and does not rot. The TRUNNELS or "tree nails" (wood pegs that are like nails and hold the gundalow together) are made of Black Locust. This tree has compound leaves.



1

2

White Ash
(*Fraxinus americana*)

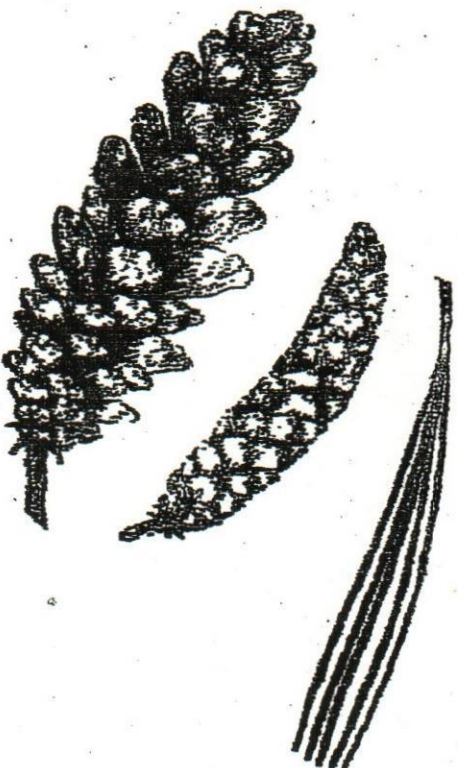


White Ash bark looks like tire tracks (has diamond shaped lines or A's in it). Branches are opposite. The gundalow's SWEEPS (ears) are made of ash which is light, strong and flexible.



Eastern White Pine
(*Pinus strobus*)

3



The DECK of the gundalow is made of Eastern White Pine which is light, flexible, does not rot easily and stays a little bit sticky when wet. The blue green needles grow in bundles of five.

