



1898 Passamaquoddy Decorated Ocean Canoe

Last Known Passamaquoddy Decorated Ocean Canoe
 Built by Tomah Joseph, Princeton, Manie, 1898

From Fig. 74 The Bark Canoes and Skin Boats of
 North America by Edwin Tappan Adney and
 Howard I. Chapelle

Drawn by Bryan Hansel (www.paddlinglight.com)

Scale: 1:1 Full Sized

Drawing Date
 8/9/2010

Station Interval...1'
 Strip Size...3/16"
 Stem Set-back...1.5"

Length over all.....17ft 4in

Design beam.....36in

Design draft.....0.436in

Displacement.....510lb

Length of waterline.....15.8ft

Wetted surface area.....29.5ft²

Optimum capacity.....300-800lb

Pounds to immerse a inch...145lb