



Pocahontas (Tuscarora)

Home Port: Leland, Michigan
Owner(s): J. Preston Claytor
Phone: (561) 289-6958
Email: jpclaytor@gmail.com



Hull:

Type: Cabin launch
Purchased: December 2000
Launched: 1979
Hull Builder: Thomas G. Rhodes
Material: Wood
LOA: 29.2 feet
LWL: 25 feet
Beam: 10 feet
Draft: 2.5 feet
Capacity: 12
Speed: 7 MPH
Weight: 3.5 Short tons

Engine:

Type: Simple Cross Compound
Built: 1976
Builder: Fred Simple
Number of Cylinders: 2
Bore & Stroke: 3 & 5 X 4
Valve: Slide
IHP: 10
RPM: 400
Reverse Type: Lever
Condenser Type: Surface (keel)
Condenser Size: 20 feet (1 inch)
Vacuum: 10 – 12 inches

Propulsion:

Diameter & Pitch: 18 X 22
Number of Blades: 4
Material: Bronze
Make: Michigan Workhorse
Right or Left Hand: Right
Shaft Size: 1 1/4"
Steering: Hydraulic (hydraulic)
Auxiliaries: None

Boiler:

Type: FT-40
Bhp: 5.5
Overall Size: 18" X 42"
Heat Surface: 40
Fuel: Coal/Wood
Pump Type: Piston

Builder: Hobby Steam Boilers
Operating Pressure: 110
Number of Tubes: 61
Economizer HS: Exhaust Steam
Grate Area: -
Injector Type: Penberthy

Year Built: 2002
Gauges: Yes
Size of Tubes: 1"
Superheater HS: N/A
Stack Dia. & Height: 8 – 12 feet
Tanks: Hotwell & (2) 26 gallon water

Other: Pocahontas was built as the Tuscarora and was the subject of a 26-part series in *Live Steam Magazine* from August 1982 through November 1984. She was built by Captain Thomas G. Rhodes, steamboat editor of the magazine at that time.

