



# Magnolia

(Formerly Climax)



**Home Port:** Everson, WA

**Owner(s):** Dave & Bonnie Hogan

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## Hull:

**Type:** Fantail

**Purchased:** 2001

**Launched:** -

**Hull Builder:** Louderback

**Material:** Wood

**LOA:** 25 feet

**LWL:** 22.7 feet

**Beam:** 7 feet

**Draft:** 2.7 feet

**Capacity:** 8 adults

**Speed:** 6 knots

**Weight:** 6000

## Engine:

**Type:** Simple

**Built:** 1906

**Builder:** Unknown

**Number of Cylinders:** One

**Bore & Stroke:** 4" x 5"

**Valve:** "D" Slide

**IHP:** 4

**RPM:** 325

**Reverse Type:** Stephenson

**Condenser Type:** Keel, 1" Copper

**Condenser Size:** 4.7 Sq. Ft.

**Vacuum:** -

## Propulsion:

**Diameter & Pitch:** 22" x 28"

**Number of Blades:** Four

**Material:** Bronze

**Make:** Unknown

**Right or Left Hand:** Right Hand

**Shaft Size:** 1.25" Dia.

**Steering:** Cable & Wheel

**Auxiliaries:** -

## Boiler:

**Type:** Almy

**Bhp:** N/A

**Overall Size:** 23" x 30" x 48"

**Heat Surface:** 52 Sq. Ft.

**Fuel:** Wood/Oil

**Pump Type:** Displacement

**Builder:** Owner

**Operating Pressure:** 135 psi

**Number of Tubes:** N/A

**Economizer HS:** Yes

**Grate Area:** 2.5 Sq. Ft.

**Injector Type:** Penberthy

**Year Built:** 1994

**Gauges:** Three

**Size of Tubes:** N/A

**Superheater HS:** None

**Stack Dia. & Height:** 12" Dia. x 5'

**Tanks:** 60 Gallon

Other: Designed by Lorne Garden for Ted Middleton of 3/4" cedar over bent oak ribs at 9" on center.

