

XTREME BOATS

LIGHTER, STRONGER, FASTER
FOR THE HIGHEST PERFORMANCE

TOTAL PERFORMANCE REPORT

WWW.XTREMEBOATS.COM

850-547-9500

TEST DAY DATA

Test Date	Oct-13
Test Conductor(s)	BSH
Boat Weight As Tested	900
Air Temperature	68F
Elevation	160
Wind Velocity	8MPH
Fresh/Salt Water	Fresh
Weight of Persons during Test	175



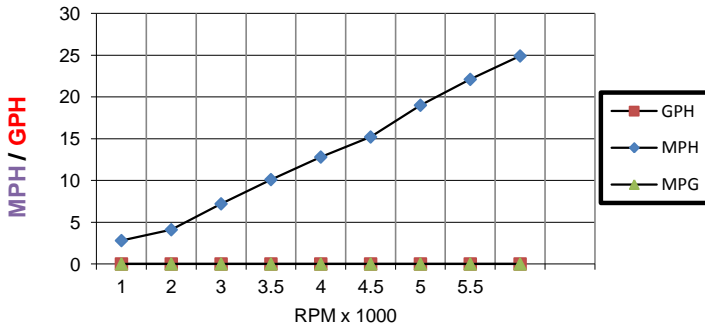
PERFORMANCE SUMMARY

Top Speed (MPH @ RPM)	24.9
Acceleration 0 - 10 MPH (Seconds)	3.5
Acceleration 0 - 20 MPH (Seconds)	7.8
Best Fuel Efficiency (MPG @ MPH)	NA

ENGINE SPECIFICATIONS

Engine	Mercury 15	ELPT
Horsepower	15	
Cylinders	2	
Gear Ratio	2.15	

PERFORMANCE CURVE



BOAT SPECIFICATIONS

Boat Model	River Skiff 1442 SS
Bottom Style	Flat w Vented Keels
Material	Welded Aluminum
Length	14'0"
Beam	57"
Bottom Width	42"
Hull Bottom Thickness	0.125" Aluminum (1/8")
Max HP Capacity	20 HP
Fuel Tank	Topside
Steering Type	Stick Steering
Dry Boat Weight	395
Transom Height	22"

PERFORMANCE DATA

RPM x 1000	SPEED MPH	FUEL GPH	FUEL MPG
1	2.8	N/A	N/A
2	4.1	N/A	N/A
3	7.2	N/A	N/A
3.5	10.1	N/A	N/A
4	12.8	N/A	N/A
4.5	15.2	N/A	N/A
5	19	N/A	N/A
5.5	22.1	N/A	N/A
6.05	24.9	N/A	N/A

PROPELLER SPECIFICATIONS

Brand	Solas
Model	Saturn
Material	Stainless
Diameter/Pitch	9.5/10
Number of Blades	3

Performance Calculations

Propeller Slippage at WOT	5.80%
Hull Factor (Efficiency)	194.5
Higher = More Efficient	

Xtreme Industries 1326 Old Ridge Road Bonifay, FL 32425

Results on individual boats may vary depending on many factors, including weather and the condition of propeller, lower unit and boat bottom.

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