

XTREME BOATS

TOTAL PERFORMANCE REPORT

LIGHTER, STRONGER, FASTER
FOR THE HIGHEST PERFORMANCE

WWW.XTREMEBOATS.COM

850-547-9500

TEST DAY DATA

Test Date	Nov-12
Test Conductor(s)	BSH/AF
Boat Weight As Tested	980
Air Temperature	55
Elevation	160
Wind Velocity	5
Fresh/Salt Water	Fresh
Weight of Persons during Test	325



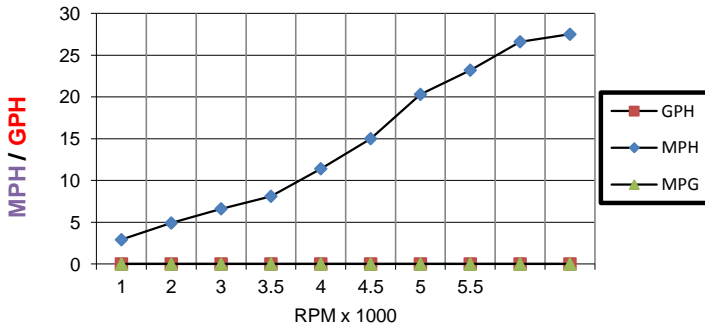
PERFORMANCE SUMMARY

Top Speed (MPH @ RPM)	27.5
Acceleration 0 - 10 MPH (Seconds)	3.5
Acceleration 0 - 20 MPH (Seconds)	9.5
Best Fuel Efficiency (MPG @ MPH)	NA

ENGINE SPECIFICATIONS

Engine	Mercury 20	EL
Horsepower	20	
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	25 HP
Fuel Tank	Topside
Steering Type	Stick Steering
Dry Boat Weight	345
Transom Height	22"

PERFORMANCE DATA

RPM	SPEED	FUEL	FUEL
x 1000	MPH	GPH	MPG
1	2.9	N/A	N/A
2	4.9	N/A	N/A
3	6.6	N/A	N/A
3.5	8.1	N/A	N/A
4	11.4	N/A	N/A
4.5	15	N/A	N/A
5	20.3	N/A	N/A
5.5	23.2	N/A	N/A
6	26.6	N/A	N/A
6.2	27.5	N/A	N/A

PROPELLER SPECIFICATIONS

Brand	Mercury
Model	Black Max
Material	Aluminum
Diameter/Pitch	9.5/11.5
Number of Blades	3

Performance Calculations

Propeller Slippage at WOT	12.43%
Hull Factor (Efficiency)	189.53
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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