

# XTREME BOATS

LIGHTER, STRONGER, FASTER  
FOR THE HIGHEST PERFORMANCE

## TOTAL PERFORMANCE REPORT

WWW.XTREMEBOATS.COM

850-547-9500

### TEST DAY DATA

Test Date	Mar-14
Test Conductor(s)	BH
Boat Weight As Tested	1000
Air Temperature	55F
Elevation	60
Wind Velocity	12
Fresh/Salt Water	Fresh
Weight of Persons/Ballast during Test	180



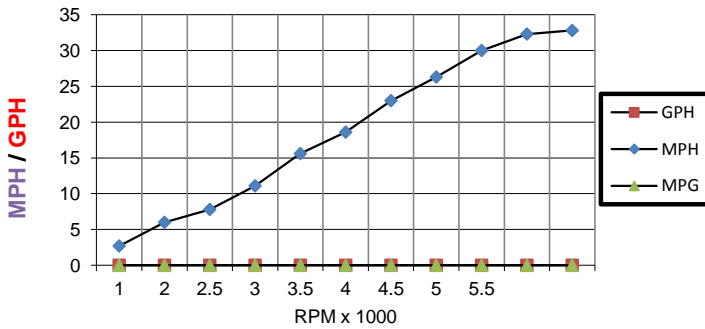
### PERFORMANCE SUMMARY

Top Speed (MPH @ RPM)	32.8MPH
Acceleration 0 - 10 MPH (Seconds)	2.8s
Acceleration 0 - 20 MPH (Seconds)	6.0s
Best Fuel Efficiency (MPG @ MPH)	N/A

### ENGINE SPECIFICATIONS

Engine	Mercury 30	ELPT
Horsepower	30	
Cylinders	3	
Gear Ratio	1.92	

### PERFORMANCE CURVE



### BOAT SPECIFICATIONS

Boat Model	River Skiff 1448 SS
Bottom Style	Flat w 4 Keels
Material	Welded Aluminum
Length	14'
Beam	66"
Bottom Width	48"
Hull Bottom Thickness	0.125" Aluminum (1/8")
Max HP Capacity	40HP
Fuel Tank	Topside
Steering Type	Stick Steering
Dry Boat Weight	425
Transom Height	22"

### PERFORMANCE DATA

RPM x 1000	SPEED MPH	FUEL GPH	FUEL MPG
1	2.7	N/A	N/A
2	6	N/A	N/A
2.5	7.8	N/A	N/A
3	11.1	N/A	N/A
3.5	15.6	N/A	N/A
4	18.6	N/A	N/A
4.5	23	N/A	N/A
5	26.3	N/A	N/A
5.5	30	N/A	N/A
6	32.3	N/A	N/A
6.2	32.8	N/A	N/A

### PROPELLER SPECIFICATIONS

Brand	Solas
Model	New Saturn
Material	SS
Pitch	12
Number of Blades	3

### Performance Calculations

Propeller Slippage at WOT	10.20%
Hull Factor (Efficiency)	189.4
Higher = More Efficient	

Plane @ 3,400RPM 6,200 Trimmed Out

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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