GPS TESTING WITH WATER GLIDE & PERFORMANCE SHIELD

18' Tracker Pontoon with a 60 HP Johnson. The water was calm with a slight breeze.

Without Glide	2 people	With a slight wind Against the wind Average mph	18.9 mph 18.5 mph 18.7 mph
With Glide & Shield	2 people	With a slight wind Against the wind Average mph	27.1 mph 26.9 mph 27.0 mph
27 - 18.7 = 8.3 mph increase = 44.4% improvement			
Without Glide	4 people	With a slight wind Against the wind Average mph	16.8 mph 15.8 mph 16.3 mph
With Glide & Shield	4 people	With a slight wind Against the wind Average mph	24.4 mph 23.8 mph 24.1 mph
24.1 - 16.3 = 7.8 mph increase = 47.9% improvement			

Increases fuel efficiency up to 57%* Without Water Glide - 7 gal. of GPH With Water Glide - 4 gal. of GPH *Independent test done by Pontoon & Deck Boat Magazine, March Issue 2004

NOTE: Not all pontoons will get the same results because of the difference in the make and weight of boats, load capacity, pitch of prop, type & HP of motor, etc.

Customer-reported results

MAKE & MODEL: 18 Foot Bass Buggy MOTOR: 50 HP Honda 4-stroke SIZE OF PONTOONS: 22" Pontoons		
Without Glide		18 mph
With Glide		23 mph

MAKE & MODEL: 19 Foot Nova MOTOR: 90 HP Johnson SIZE OF PONTOONS: 23" Pontoons		
Without Glide	23 m	ph
With Glide	33 m	ph

MAKE & MODEL: 20 Foot Riviera MOTOR: 70 HP 4-stroke SIZE OF PONTOONS: 23" Pontoons		
Without Glide 18 mph		
With Glide		23 mph
MAKE & MODEL: 20 Foot Harris-Omni Series MOTOR: 100 HP Yamaha 4-stroke SIZE OF PONTOONS: 24" Pontoons		
Without Glide 23 mph		
With Glide		31 mph

MAKE & MODEL: 21 Foot Odyssey MOTOR: 115 HP Suzuki 4-stroke SIZE OF PONTOONS: 23" Pontoons		
Without Glide		21 mph
With Glide		33 mph

MAKE & MODEL: 22 Foot Sun Tracker MOTOR: 70 HP Mercury SIZE OF PONTOONS: 26" Pontoons		
Without Glide		22 mph
With Glide 32 mph		
MAKE & MODEL: 22 Foot ? MOTOR: 90 HP Mercury 4-stroke SIZE OF PONTOONS: 23" Pontoons		
Without Glide		25 mph
With Glide		34 mph

MAKE & MODEL: 22 Foot Smoker Craft MOTOR: 90 HP Evinrude SIZE OF PONTOONS: 23" Pontoons WEATHER CONDITIONS: Slight wind, Water choppy			
Without Glide	2 people	24.3 mph	
With Glide	2 people 5 People	30 mph 27.9 mph	
MAKE & MODEL: 22 F MOTOR: 100 HP Yam SIZE OF PONTOONS:	aha 4-stroke	Fisherman	
Without Glide		21 mph	
With Glide		29 mph	
MAKE & MODEL: 22 Foot Fisher MOTOR: 115 HP Mercury 4-stroke SIZE OF PONTOONS: 27" Pontoons			
Without Glide		14 mph	
With Glide		22 mph	
MAKE & MODEL: 22 Foot Sun Tracker MOTOR: 135 (I/O) SIZE OF PONTOONS: 26" Pontoons WEATHER CONDITIONS: Windy Conditions, slight Chop			
Without Glide		18 - 20 MPH (GPS)	
With Glide		27-28 MPH (GPS)	

MAKE & MODEL: 24 Foot Lowe MOTOR: 70 HP Evinrude SIZE OF PONTOONS: 24" Pontoons

Without Glide	2 people	18 mph
With Glide	3 people	25.8 mph

MAKE & MODEL: 24 Foot Harris Flotebote MOTOR: 90 HP Johnson SIZE OF PONTOONS: 19" Pontoons			
Without Glide	1 person	27 mph	
With Glide	2 people	32.3 mph	
Went to a 15 pitch prop		34 mph	
MAKE & MODEL: 24 Foot Lowe MOTOR: 100 HP Johnson SIZE OF PONTOONS: 23" Pontoons			
Without Glide	2 people	21 mph	
With Glide	3 people	25.8 mph	
MAKE & MODEL: 24 Foot G3 MOTOR: 115 HP Mariner 4-stroke SIZE OF PONTOONS:			
Without Glide		20.5 mph	
With Glide		35.5 mph	

MAKE & MODEL: 30 Foot Party hut MOTOR: 130 HP Yamaha 2-stroke SIZE OF PONTOONS: 24" Pontoons

Without Glide	21.4 mph
With Glide	28.2 mph

MAKE & MODEL: Premier Cast-a-way 21' MOTOR: 115 HP Suzuki 4-stroke SIZE OF PONTOONS: 25" Pontoons		
Without Glide 22.8 mph		22.8 mph
With Glide		32.8 mph

The average increase in speed with a Water Glide is 40%!