

## Performance Bulletin

YPB#: PB\_TID\_2100Bay\_F150TXR\_9-13-06\_BAY

Test Date: 9/13/06

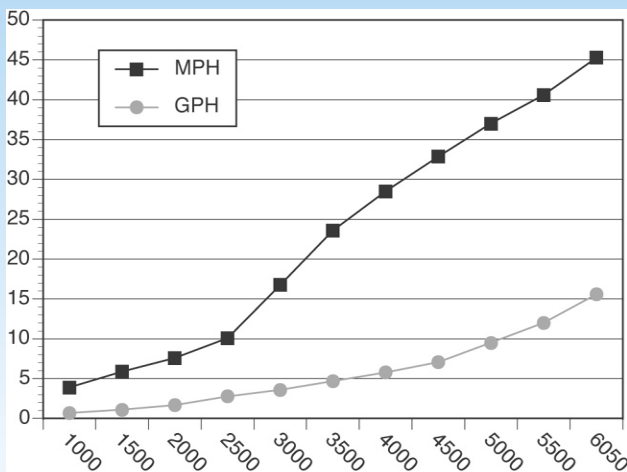


F150TXR

### Performance Data

RPM	MPH	GPH	MPG
1000	3.9	0.7	5.57
1500	5.9	1.1	5.36
2000	7.6	1.7	4.47
2500	10.1	2.8	3.61
3000	16.8	3.6	4.67
<b>3500</b>	<b>23.6</b>	<b>4.7</b>	<b>5.02</b>
4000	28.5	5.8	4.91
4500	32.9	7.1	4.63
5000	37.0	9.5	3.90
5500	40.6	12.0	3.38
<b>6050</b>	<b>45.3</b>	<b>15.6</b>	<b>2.90</b>

Seconds to Plane **2.76**



Test performed and certified by Yamaha Application Engineers.

**Boat Manufactured By:**

Tidewater Boats, LLC • PO Box 3696 • Irmo, SC 29063  
(803) 732-7300 • www.tidewaterboats.net

**Outboard Manufactured By:**

Yamaha Motor Corp., USA • OEM Division, Marine Group  
1270 Chastain Road NW • Kennesaw, GA 30144 • (800) 88-YAMAHA  
For other Performance Bulletins, visit [www.yamaha-motor.com](http://www.yamaha-motor.com).

### Tidewater 2100 Bay

Length	21' 6"
Beam	8'
Dry Weight (published)	1,900 lbs.
Max HP	200
Fuel Capacity	60 gals.
Weight as Tested (approximate)	2,375 lbs.

### Yamaha F150TXR

Horsepower	150
Fuel Induction	Electronic Fuel Injection
Displacement	163 cu. in.
Weight	475 lbs.
Gear Ratio	2.00
Mounting Height	#2

### Propeller

Series	Reliance
Diameter/Pitch	14-1/4 x 17
Yamaha Part #	68F-45972-00-00

### Test Conditions

Number of People	2
Air Temperature	87° F
Water Temperature	82° F
Elevation	Sea Level
Wind Velocity	10-15 MPH

**Comments:**

Test weight includes 1/2 tank of fuel, one battery, safety and test equipment.

**Note:**

Data may vary due to changes in weather, elevation, options and equipment, load and boat bottom conditions. Fuel data gathered with Yamaha's Command Link® fuel management system. Speed data gathered with GPS receiver.