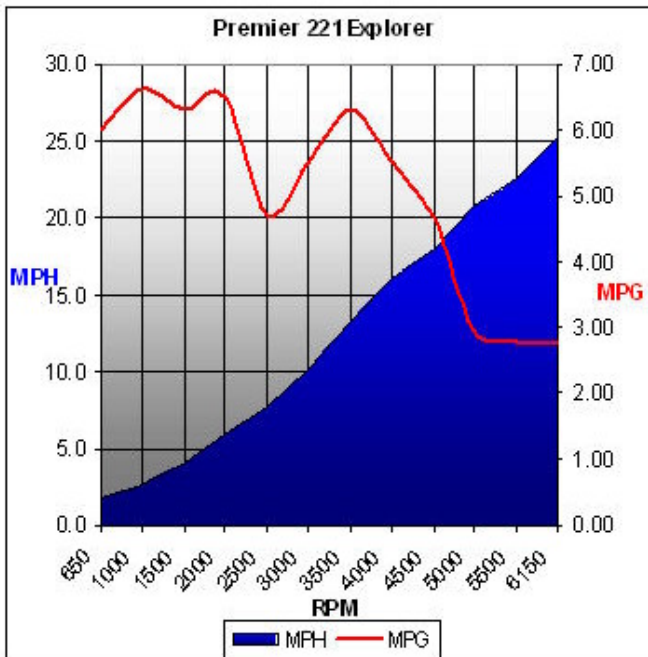


## 2007 221 EXPLORER WITH 90 HONDA TEST RESULTS

Test Power: 1 x 90-hp Honda 4-stroke (outboard)								
RPM	MPH	Knots	Total GPH	MPG	NMPG	Range	NM Range	dBa
650	1.8	1.6	0.3	6.00	5.22	162	141	55
1000	2.7	2.3	0.4	6.63	5.76	179	156	60
1500	4.1	3.6	0.7	6.31	5.48	170	148	67
2000	5.9	5.1	0.9	6.50	5.65	176	153	65
2500	7.8	6.7	1.7	4.70	4.08	127	110	64
3000	10.2	8.8	1.9	5.49	4.77	148	129	68
<b>3500</b>	<b>13.3</b>	<b>11.5</b>	<b>2.1</b>	<b>6.31</b>	<b>5.49</b>	<b>170</b>	<b>148</b>	<b>73</b>
4000	16.1	14.0	2.9	5.53	4.81	149	130	73
4500	18.0	15.6	3.9	4.66	4.05	126	109	72
5000	20.7	18.0	7.0	2.96	2.57	80	69	78
5500	22.6	19.6	8.1	2.78	2.42	75	65	76
6150	25.2	21.9	9.2	2.74	2.38	74	64	78

Speeds measured with Stalker ProSports radar gun. Fuel consumption (gallons per hour) measured with Floscan digital fuel-flow meter on gas inboards, sterndrives, and outboards, TechMate electronic scan tool on gas EFI inboards, Caterpillar digital fuel-flow meter on diesel engines, or permanently installed fuel-monitoring equipment. Range is based on 90% of published fuel capacity. Sound levels determined using Radio Shack digital decibel meter on A scale. 68 dBa is the level of normal conversation.

### Performance Chart



### Test Conditions

Test Power: 1 x 90-hp Honda 4-stroke (outboard)	
Time To Plane	N/A
0 to 30	5.6 sec. (0-20)
Test Power	<a href="#">1 x 90-hp Honda 4-stroke (outboard)</a>
Transmission	Outboard
Ratio	2.33 : 1
Props	D 13.75 X 13 R
Load	2 persons, 1/3 fuel, no water, minimal gear
Climate	Temp: 48 deg., humid: 67%, wind: 5-7 mph, Seas: minimal chop

